GOAL #1:	GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation		
Object	Objective #1: Ensure safe drinking water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.1	TASK: Drinking Water Plan Review	1-TARGET A-ACTUAL	SIAIT
	Review plans for new water production, treatment, storage and distributions facilities and appurtenances and modifications to existing facilities. Review plans for swimming pools.  DELIVERABLES:		
PPG	Issue Approval to Construct or project denials on water projects.	T = 137 (PPG - 200)	Drinking Water NRO = 75 PHX = 125
	2) Issue Approval to Construct or project denials for swimming pools/spas.	T = As needed	Drinking Water NRO = 3 PHX = 25
PWSS Fed/ PWSS Fees	3) Drinking water evaluations of applications for Approval of Construction certificates for drinking water facilities (as needed).	T = 300	Drinking Water NRO = 109 SRO = 109 PHX = 82

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST QTR:

No activity for SRO on Del. #3. All other deliverables On-Target

## 2ND QTR:

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF GF (SRO) PPG PPG (SRO) ST PWSS PWSS Federal PWSS Fees WQFF (NRO)	12.00 11.00 46.00 1.00 11.00 33.00 9.00 3.00	44,081 46,972 169,402 4,674 50,928 138,644 29,711 14,472
TOTAL	126.00	498,884

Object	ive #1: Ensure safe drinking water.	<u> </u>	1
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.2	TASK: Drinking Water Compliance and Enforcement		
	Conduct compliance inspections of drinking water systems. Investigate and resolve complaints relating to regulated facilities. Respond to drinking water emergencies.		
	Evaluate, prepare and take informal and formal enforcement actions for violations of state drinking water program statutes and rules and for violations of delegated federal SDWA statutes and rules.		
	DELIVERABLES:		
PPG	1) Drinking water sanitary surveys, prioritized by date of last survey.	T =	Compliance a)
	a) Annual inspections of all PWSs served by a	a) 49	NRO = 19
	surface water source. b) List of proposed surface water PWS inspections to EPA.	b) 07/1/06	SRO = 17 PHX = 13
	c) Scheduled inspections of PWS served by a ground water source; inspections are on a four year cycle.	c) 276	c) NRO = 126 SRO = 70
	d) List of proposed groundwater PWS inspections to EPA	d) 07/1/06	PHX = 80
PPG	Drinking water follow-up inspections/site visits (as needed).	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
PPG	3) Drinking water joint and/or training inspections with delegated entities.	T = 12	Compliance NRO = 4 SRO = 4
PPG	Drinking water system construction inspections (as needed).	T = As needed	PHX = 4  Drinking Water  NRO = As needed  SRO = As needed  PHX = As needed
PPG	5) Issue Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) and track schedules for operation and maintenance	T = As needed	Compliance NRO = As needed SRO = As needed
	deficiencies (as needed).		PHX = As needed

	Clean & Safe Water Properties #1: Ensure safe drinking water.	gram #4900: Drinking Water I	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.2	TASK: Drinking Water Compliance and Enforcement (Cont'd)		
	DELIVERABLES:		
PWSS Fees	Drinking water operations and maintenance complaint investigations.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	7) Swimming pool construction inspections (as needed).	T = As needed	Drinking Water NRO = As needed SRO = As needed PHX = As needed
PWSS Fees	8) Provide site-specific operations and maintenance compliance assistance.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
PPG	9) Issue Notices of Violation and track schedules for monitoring, reporting, and MCL-related violations.	T = As needed	Compliance
PPG	10) Issue Administrative Orders and track schedules, as needed.	T = As needed	Compliance
PPG	11) Referrals to the Attorney Generals Office, as needed.	T = As needed	Compliance
PPG	12) Evaluate and respond to EPA's Significant Noncompliance/Exception List.  a) Address 100% of SNCs/exception systems in a timely and appropriate manner.  i) Discuss EPA/State workshare for addressing remaining SNCs/exceptions (within 45 days of confirmed SNC/exception).  ii) Discuss type and timeframe for action to be taken for each case (within 90 days of confirmed SNC/exception).  iii) Revise targets for enforcement actions as needed:  (1) Issue NOVs and track schedules for monitoring, reporting and MCL-related violations, as needed.  (2) Issue Administrative Orders and track schedules as needed.  (3) Referrals to the Attorney General's Office as needed.	T = Quarterly	Compliance

	GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.2	TASK: Drinking Water Compliance and Enforcement (Cont'd)		
	DELIVERABLES:		
PPG	13) Close enforcement actions, as needed.	T = As needed	Compliance
PPG	14) Hold regular meetings and/or conference calls with EPA to discuss drinking water enforcement.  Document agreement on discussed items and follow up actions. At least one call each quarter will be devoted to discussing the SNC list and the details of actions taken on each SNC. The dates for the quarterly calls devoted to SNCs are scheduled as follows to coincide with the SNC/Exception Processing Cycle:  -September 2006 -December 2006 -March 2007 -June 2007	T = 12 (monthly)	Compliance
PPG	15) Written Monthly Enforcement Report to EPA which includes: a) number of Administrative Orders issued; b) number of Administrative Orders issued resulting in compliance; c) penalties (civil and administrative, assessed and collected); d) brief description of SEPs accepted; e) brief description of civil actions initiated and concluded every two quarters (twice per year); and f) Actions taken on any SNCs.	T = 12 (monthly)	Compliance
PPG	16) Track inspection and enforcement actions in ADEQ database – ICE.	T = As needed	Compliance NRO/SRO/PHX

	Clean & Safe Water Injective #1: Ensure safe drinking water.	rogram #4900: Drinking Water	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.2	TASK: Drinking Water Compliance and Enforcement (Cont'd)		
	DELIVERABLES:		
PPG	17) Administer delegated water programs and provide support as needed.	T = As needed	Compliance

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST QTR:

Deliverable #1 is off target due to focus on surface water inspections in 3<sup>rd</sup> and 4<sup>th</sup> quarter. Deliverable #3 is off target due to limited delegated entities in the Northern Regional area, joint inspections are limited. All other deliverables are on target. **2ND QTR:** 

Deliverable #1 is off target due to the weather; focus is on targeting surface water inspections during 3<sup>rd</sup> and 4<sup>th</sup> quarter, especially in the Northern Region. All other deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF GF (NRO) GF (SRO) G/F DW ST PPG ST PPG ST PWSS IV GF PPG (SRO) PPG PWSS DWSRF Fees	4.00 62.60 37.36 12.00 17.00 1.80 37.36 2.00 27.00 24.00	18,242 248,146 146,676 51,420 71,502 9,084 146,676 9,349 80,334 76,776
TOTAL	225.12	858,205

0 0 1 1 1 1 1	OAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.3	TASK: Drinking Water Technical Assistance		
	Monies provided by SRF set-a-sides will be used to pay third-party technical assistance providers for delivering technical assistance to individual PWSs, or groups of PWSs at ADEQ's direction, or developing tools that will benefit small water systems.*		
	Develop a WIFA/DEQ Partnership to provide technical assistance.		
	DELIVERABLES:		
	1) Finalize Intended Use Plan (IUP) for system level technical assistance in conjunction with WIFA.	T = Annually	Drinking Water
PPG	Oversee contractor performance in completing System Evaluations (SEs) for fundable range.	T = Ongoing	Drinking Water
	3) Identify system level TA from System Evaluations (SEs) completed.	T = 30 days after SE completion	Drinking Water
	4) Use fundable range identified in IUP for system level TA after completion of all Systems Evaluations (SEs).	T = 30 days after SE	Drinking Water
PPG	5) Oversee contractor performance of system level TA for fundable range.	T = Ongoing	Drinking Water
	6) Annual report to EPA in conjunction with WIFA	T = 9/01/06 $A = 9/01/06$	Drinking Water

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

1ST QTR:

All deliverables are on target.

2ND QTR:

All deliverables are on target.

NOTE: Third party contract by WIFA - \$100,000. Implementation of Capacity Development Local Assistance.

WIFA will process invoices for system evaluation.

	FTE FUNDING SOURCE	MONTHS	AMOUNT
F	PG	.00	4,662

	Clean & Safe Water Properties #1: Ensure safe drinking water.	gram #4900: Drinking Water F	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.4	TASK: Operator Certification		
	Section 1419 of the Safe Drinking Water Act requires states to adopt and implement a program for certification and recertification of the operators of community water systems (CWSs) and non-transient, non-community water systems (NTNCWSs) that meet the minimum standards set forth in guidelines to be published by EPA.  DELIVERABLES:		
	DELIVERABLES.		
	Conduct audits of approved third party trainer/testers.	T = Quarterly	Drinking Water
	2) Review and verify professional development hours for certification renewals.	T = Ongoing	Drinking Water
	3) Issue certificates to persons passing testing requirements.	T = Ongoing, within 7 days of receipt from third party vendors	Drinking Water
	4) Process and resolve disputes between persons and third party testers.	T = As needed, within 30 days of receipt	Drinking Water
	5) Maintain registry of certified operators.	T = Ongoing	Drinking Water
	6) Partner with capacity development workshops to educate operators.	T = 15	Drinking Water
	7) Annual report to EPA in conjunction with WIFA	T = 9/01/06 $A = 9/30/06$	Drinking Water
	8) Approve third party training entities.	T = As needed	Drinking Water

	GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.4	TASK: Operator Certification (Cont'd)		
	DELIVERABLES:		
PWSS Fees/ PWSS Fed	9) Implement Operator Certification Expense Reimbursement Grant (ERG) Program Workplan in conjunction with WIFA.	T = Ongoing	Drinking Water
	10) Maintain list of eligible operators for reimbursement to allow WIFA to provide funds.	T = Ongoing	Drinking Water
PWSS Fees/ PWSS Fed	<ul> <li>11) Operator training reimbursement program.</li> <li>a) Number of operators eligible for reimbursement as of 7/1/06.</li> <li>b) Number of operators reimbursed for training and certification to date by certification level and grade</li> <li>c) Number of operators reimbursed to date by system size</li> <li>d) Number of operators still in need and eligible for reimbursement as of 6/30/07.</li> </ul>	T = As needed	Drinking Water

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

## 1ST QTR:

All deliverables are on target. Certificates are being issued within 2-5 days of receipt on del. #3.

## 2ND QTR:

<sup>\*</sup> Expense Reimbursement Grant funds deliverables 9.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS PWSS Federal PWSS DWSRF Fees	8.00 6.00 6.00	24,382 22,429 17,477
TOTAL	20.00	64,288

	Clean & Safe Water Properties #1: Ensure safe drinking water.	gram #4900: Drinking Water I	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.5	TASK: System Security New and Existing		
	Assist Arizona public water systems in identifying the minimum amount of physical security required to adequately protect both the system's water source and infrastructure from intentional acts of vandalism and terrorism. Assist water systems in developing comprehensive Emergency Operations Plan (EOP) based on results from Vulnerability Self-Assessments.  Develop and implement a training program to ensure that existing systems have the knowledge and awareness of security concerns related to their water system.		
	Develop partnerships with organizations and other government agencies to ensure Emergency Management Planning (EMP) results in comprehensive and coordinated response to any unexpected incident experienced by Arizona water systems		
	DELIVERABLES:		
WPC	Distribute EOP/ERP/VA templates to systems on an as needed basis, including small systems.	T = Ongoing	Drinking Water
WPC	<ol> <li>Incorporate EMP/ERP/VA topics into ongoing section capacity workshops, including small systems.</li> </ol>	T = 12	Drinking Water
WPC	3) Coordinate with other federal, state and local agencies' water system security activities.	T = Ongoing	Drinking Water
WPC	4) Identify and secure materials which will enhance water systems' security and responsiveness on water security issues and disseminate this new security information to water systems in a timely manner.	T = Ongoing	Drinking Water
WPC II	5) Provide drinking water systems with timely and reliable information and improve communication and coordination capabilities between states and drinking water systems through workshops, tabletop exercises, and other educational events.	T = Quarterly	Drinking Water

	Clean & Safe Water Properties #1: Ensure safe drinking water.	Program #4900: Drinking Water Regulation		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.1.5	TASK: System Security New and Existing (Cont'd.)			
	DELIVERABLES:			
WPC	6) Track enhancements presented by EPA to security efforts.	T = Ongoing	Drinking Water	
PWSS Fees	7) Coordinate activities of rapid response team for water system security issues.	T = Ongoing	Drinking Water Data Mgmt.	

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

1ST QTR:

All deliverables are on target.

2ND QTR:

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS PWSS DWSRF Fees Water Protection Coord. (WPC) Water Protection Coord. II (WPC II)	6.00 6.00 5.00 1.00	20,002 17,477 18,691 3,738
TOTAL	18.00	59,908

	GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OF QUANTITY T=TARGET A=ACTUA	SECTION/
1.1.6	TASK: New and Existing System Capacity Development		
	Assure that new community water systems and non-transient, non-community water systems which commenced operations since October 1, 1999, can demonstrate technical, managerial and financial capacity to operate in compliance with the requirements contained in the federal regulations in effect at the time the water system begins operations.  Refine an internal system capacity development strategy to ensure that existing systems have the technical, managerial and financial capacity to operate in compliance with the requirements contained in the federal regulations.  Implement the WIFA/DEQ Partnership to provide Operational Technical Assistance.		
DIVIGG	DELIVERABLES:	T. O.	D:1: W
PWSS Fed	1) Assist all newly proposed water systems in gaining adequate capacity prior to issuance of AOC.	T = Ongoing	Drinking Water
PWSS Fed	2) Update capacity development master priority list annually for existing systems.	T = 1	Drinking Water
PWSS Fed	3) Conduct capacity development workshops targeting water systems from the master priority list.	T = 6	Drinking Water
	4) Identify technical, managerial and financial (TMF) obstacles/challenges faced by existing systems.	T = Ongoing	Drinking Water
	<ul><li>5) Implement strategies to address #4 issues.</li><li>6) Place capacity assistance material on department website.</li></ul>	T = Ongoing T = As needed A = 7/01/06	Drinking Water Drinking Water

		rogram #4900: Drinking Water Regulation		Regulation
Obj	ective #1: Ensure safe drinking water.			
TASK/ GRANT	OUTPUT DESCRIPTION	QUAN	EVALUATION, DATE OR QUANTITY	
GRANT		T=TARGET	A=ACTUAL	STAFF
1.1.6	TASK: New and Existing System Capacity Development (Cont'd)			
	DELIVERABLES:			
	7) Update list of historical significant non-compliance	T = 08/06/06	A = 9/01/06	Drinking Water
	8) Annual program evaluation report.	T = 09/30/06	·	Drinking Water

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

## 1ST QTR:

Del. #7 off target; working with SDWIS programmers to obtain historical SNC information. Del #8 off target; pending December '06 completion. All other deliverables are on target.

#### 2ND QTR:

Deliverable #8 is off target; will be completed 1/20/07.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS PWSS Federal	6.00 18.00	20,002 63,878
TOTAL	24.00	83,880

	#1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECTION TETARGET A=ACTUAL STAFF		
1.1.7	TASK: SDW Monitoring Assistance Program (MAP)			
	Develop and implement strategies to perform compliance monitoring for systems serving fewer than 10,000 populations. Provide technical assistance, develop and update monitoring guidance documents. Initiate and issue waivers. Update vulnerability assessments. Reconcile laboratory analysis report with requested tests. Reconcile laboratory test results with individual system monitoring requirements. Assure all follow-up samples are taken. GPS points of entry, as needed. Develop rules, as needed.			
	DELIVERABLES:			
	1) Update monitoring waivers for 2007 systems.	T = Ongoing	Drinking Water	
PPG	2a) Update monitoring schedules for all groundwater MAP PWS.	T = a) Biweekly	Drinking Water	
	2b) Update monitoring schedules for all surface water MAP PWS.	T = b) Biweekly		
PPG	3) Send MAP bills.	T = 11/01/06 $A = 11/10/06$	Drinking Water	
PWSS Fed/ PWSS Fees	Participate in capacity development assistance workshops.	T = 12	Drinking Water	

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

## 1ST QTR:

All deliverables are on target.

## 2ND QTR:

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS PWSS Federal PPG PWSS DWSRF Fees MAP Fee Fund	8.00 9.55 12.00 2.45 12.00	31,743 34,200 37,492 8,774 41,965
TOTAL	44.00	154,174

TASK/ GRANT	OUTPUT DESCRIPTION	QUANTITY SECTION	PTION QUANTITY SEC		RESPONSIBLE SECTION/
GILLIT		T=TARGET A=AC	TUAL	STAFF	
1.1.8	TASK: Drinking Water Rule Development and Implementation				
	Update Arizona's drinking water rules to conform to federally promulgated regulations so that the drinking water rules are no less stringent than the federal language. Implement new public water system definition.				
	DELIVERABLES:				
	Monitor federal groundwater rule and adjust workplan accordingly.	T = Ongoing		Drinking Water	
PWSS Fed	<ul> <li>2) Incorporation by reference rule (18 A.A.C.4)</li> <li>a) Open rule docket</li> <li>b) Preproposal stakeholder process</li> <li>c) Submit proposed rule to Secretary of State</li> <li>d) Submit draft primacy package to EPA</li> </ul>	T = a) 03/06 b) 04/06 c) 06/06 d) 08/06	A = 4/06	Drinking Water	
	e) File draft final rule with GRRC f) GRRC hearing g) Rule becomes effective h) Submit final primacy package to EPA	e) 08/06 f) 10/06 g) 12/06 h) 01/07			
PWSS Fed	<ul> <li>a) PWS design review fee rule (18 A.A.C. 14)</li> <li>a) Open rule docket</li> <li>b) Preproposal stakeholder process</li> <li>c) Submit proposed rule to Secretary of State</li> <li>d) Submit courtesy draft to EPA</li> <li>e) File draft final rule with GRRC</li> <li>f) GRRC hearing</li> <li>g) Rule becomes effective</li> <li>h) Submit final rule to EPA with AG certification</li> </ul>	T = a) 03/06 b) 04/06 c) 06/06 d) 06/06 e) 07/06 f) 09/06 g) 12/06 h) 01/07	A = 4/06	Drinking Water	
	<ul> <li>4) Subdivision rule (18 A.A.C. 5, Art. 4)</li> <li>a) Open rule docket</li> <li>b) Preproposal stakeholder process</li> <li>c) Submit proposed rule to Secretary of State</li> <li>d) Submit courtesy draft to EPA</li> <li>e) File draft final rule with GRRC</li> <li>f) GRRC hearing</li> <li>g) Rule becomes effective</li> <li>h) Submit final rule to EPA with AG certification</li> </ul>	T = a) 12/05 b) 05/06 c) 10/06 d) 10/06 e) 12/06 f) 02/07 g) 04/07 h) 04/07	A = 9/05	Drinking Water	
	5) Follow-up to data verification exercise.	T = As needed		Drinking Water	
	6) WQFF rule for DW Technical Engineering Review	T= To be determined		Drinking wat	

GOAL #1: Clean & Safe Water Objective #1: Ensure safe drinking water.		Program #4900: Drinking Water F	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.8	TASK: Drinking Water Rule Development and Implementation (Cont'd)  DELIVERABLES:		
	7) Training:  a) Coordinate external training opportunities  b) Provide formal training to ensure new staff understands regulatory framework and job responsibilities.	T = a) 1 b) Ongoing	Drinking Water

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST QTR:

- 1) On-Target
- 2) Off-Target: The omnibus incorporation by reference rule was delayed due to a substantial change issue; a draft is completed, and will now go through the stakeholder process.
- 3) Off-Target: The PWS design review fee rule is on hold pending completion of an economic study being completed for several fee rules.
- 4) Off-Target: The subdivision rule was on hold pending completion of a related rule being promulgated by the Arizona Department of Water Resources (the Assured and Adequate Water Supply rules); this rulemaking was recently completed, so the subdivision rule process is now able to proceed.
- 5) On-Target
- 6) N/A
- 7) On-Target

#### 2ND QTR:

See 1<sup>st</sup> Qtr – no significant change in status of tasks.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS GF-APP (Special) WQFF PWSS Federal	7.26 5.64 6.36 30.24	40,568 17,199 19,395 127,044
TOTAL	49.50	204,206

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.9	TASK: Implement Source Water Protection		
	Identify protective strategies and assist individual water systems with the planning, development and application of measures/actions necessary to implement the Source Water Protection Program.		
	a) Source Water Protection – transition from assessments to protection by providing technical assistance in planning and implementing local Source Water Protection for public water systems throughout Arizona.		
	b) Source Water Assessments – perform assessments for new individual sources or new systems which voluntarily choose to participate in source water protection by delineating source water protection areas, inventorying potential sources of contamination and performing vulnerability/susceptibility analysis.		
	DELIVERABLES:		
PWSS Fed	Conduct Source Water Protection Program     workshops with PWSs to facilitate transition from     assessments to protection.	T = As needed	Drinking Water
PWSS Fed	<ul> <li>2) Collect locational data using GPS.</li> <li>a) New Drinking Water Sources.</li> <li>b) Specific chemical use/storage within ½ mile radius of new drinking water source.</li> <li>c) Newly discovered potential sources of contamination.</li> </ul>	T = As needed	Drinking Water
PWSS Fed	Delineate source water assessment areas for new PSWs/sources.	T = As needed	Drinking Water
PWSS Fed	<ul> <li>4) Make sensitivity determinations for PWSs/sources through:</li> <li>a) Review of occurrence data.</li> <li>b) Review of sanitary surveys.</li> <li>c) Review hydrological characterization (50 foot clay layer).</li> </ul>	T = As needed	Drinking Water
PWSS Fed	5) Conduct comprehensive inventories of potential sources of contamination.	T = As needed	Drinking Water
PWSS Fed	Produce SWAP reports for new PWSs that volunteer to participate in SWP.	T = As needed	Drinking Water

	AL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.9	TASK: Implement Source Water Protection (Cont.d)  DELIVERABLES:		
PWSS Fed	7) Update SWAP reports for existing systems to include new sources for PWSs that volunteer to participate in Source Water Protection (SWP).	T = As needed	Drinking Water
PWSS Fed	8) Identify the most prevalent and most threatening potential sources of contamination, statewide.	T = As needed	Drinking Water
PWSS Fed	9) Assist community water systems to identify protection strategies and to implement those strategies.	T = Ongoing	Drinking Water
PWSS Fed	10) Assist community water systems in achieving minimized risk to public health, by moving towards substantial implementation.	T = Ongoing	Drinking Water

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

1ST QTR:

No activity during this quarter.

2ND QTR:

No activity during this quarter.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PWSS Federal	45.00	167,709

	#1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.10	TASK: Drinking Water Monitoring and Reporting		
	These activities will support all the monitoring and reporting requirements for public drinking water systems in accordance with state and federal drinking water rules.  DELIVERABLES:		
PPG	Drinking water monitoring and reporting complaint file investigations.	T = As needed	Drinking Water
PWSS Fed	Provide site-specific monitoring and reporting compliance assistance.	T = As needed	Drinking Water
PWSS Fees	<ul> <li>3) Evaluate and respond to EPA's Significant         Noncompliance/Exception List.         <ul> <li>a) Confirm true SNCs/exceptions and annotate list             (within 30 days of final quarterly SNC/Exception             List).</li> </ul> </li> </ul>	T = As needed	Drinking Water
	Complete SDWIS reporting for OECA on actions taken on new SNCs and exceptions.	T = Quarterly	Drinking Water
	5) Review SDWIS for purpose of identifying non-SNC violations.	T = Quarterly	Drinking Water
	6) For MCL exceedances, confirm issuance of appropriate public notice and schedule/conduct targeted site inspections	T = As needed	Drinking Water
	7) Hold regular meetings and/or conference calls with EPA to discuss PWSS issues. Document agreement on discussed items and follow up actions.	T = 12 (Monthly)	Drinking Water

	: Clean & Safe Water Program #4900: Drinking Water Regulation  Objective #1: Ensure safe drinking water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.10	TASK: Drinking Water Monitoring and Reporting (Cont'd.)		
	DELIVERABLES:		
PWSS Fed	8) Complete identification of Groundwater Under the Influence (GUDI) systems. Discuss status of GUDI actions taken during monthly calls; track percentage of suspect sources for which determinations have been made.	T = As needed	Drinking Water
	9) Track compliance with revised PWSS definition for applicable facilities in Arizona, in SDWIS.	T = Quarterly	Drinking Water
	10) Track monitoring and reporting referred to enforcement for action.	T = As needed	Drinking Water
	11) Process and record waivers in Drinking Water database and mail waiver letters to PWS.	T = As needed	Drinking Water
	12) Maintain and update drinking water information on ADEQ's website.	T = As needed	Drinking Water
	13) Increase public water system customer knowledge of where their water comes from, the quality of their water and how their water systems operate through the publication of an annual Consumer Confidence Report (CCR).	T = Annually	Drinking Water
	14) Review and provide comment on EPA's Annual Compliance Report.	T = 06/07	Drinking Water

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

1ST QTR:

All deliverables are on target.

2ND QTR:

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS PPG PWSS Federal PWSS DWSRF Fees	19.50 12.50 12.00 45.00	73,188 37,890 48,980 159,510
TOTAL	89.00	319,568

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.1	TASK: Aquifer Protection, Reclaimed Water & Drywell Activities		
	Carryout statutory requirements of Arizona's groundwater protection program. Maintain compliance with this program through effective permitting and inspection activities in accordance with Department practice and policies.		
	DELIVERABLES:		
	Referrals to Water Quality Compliance Section for failure to obtain an APP or comply with APP regulations.	T = As needed	Groundwater
	<ul> <li>Drywell registrations: <ul> <li>a) Register existing and new dry wells (Class V injection wells).</li> <li>b) Evaluate wells to determine potential impact from waste disposal activities in drainage area to assess need for APP.</li> <li>c) Maintain drywell database.</li> </ul> </li> </ul>	T = 100-200/monthly	Groundwater
	d) Inspect registered drywells in Maricopa County.	d) As needed	Compliance
	Make permitting decisions for individual permits, significant amendments and clean closure approvals for new facilities:     a) Determine BADCT requirements necessary to prevent adverse impacts to groundwater quality due to mining, industrial or wastewater treatment activities at facilities.     b) Evaluate existing groundwater quality and potential for adverse impacts due to wastewater disposal options.	T = Within LTF	Groundwater
	4) Issue discharge authorizations for Type 3 and Type 4 general APPs.	T = Within LTF	Groundwater NRO SRO
	5) Evaluate potential for adverse impacts to groundwater quality resulting from recharge through injection wells, recharge basins or other means.	T = Within ADWR timeframes	Groundwater
	Process reclaimed water permit applications or NOIs.     a) Evaluate applications for permits to encourage beneficial uses of reclaimed water to eliminate discharges to groundwater, protect public health and conserve groundwater resources.	T = Within LTF	Groundwater

GOAL #1: Clean & Safe Water Proposition Pr		ogram #4400: Underground Wa	ter Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.1	TASK: Aquifer Protection, Reclaimed Water & Drywell Activities (Cont'd)  DELIVERABLES:		
	7) Issue subdivision approvals of wastewater collection, treatment and disposal facilities and individual on-site treatment and disposal systems.	T = Within LTF	Groundwater NRO
	8) Make permitting decision for remaining existing mining facilities.	T = 7/31/06	Groundwater
PPG	9) Continue to communicate with EPA on groundwater related issues.	T = Ongoing	Groundwater

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST QTR:

Deliverable #8 is off target; ongoing negotiations with the Phelps Dodge Corporation; updated closure costs and their financial civil capability demonstrations have caused the target dates to be exceeded. All other deliverables are on target. **2ND OTR:** 

Deliverable #3: Investigating potential LTF exceedances this quarter; will report any exceedances next quarter. Deliverable #8 is off target; ongoing effort to complete delayed to update financial capability.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF GF (SRO) GF-APP WQFF PPG PPG (SRO)	66.24 3.50 131.40 254.76 6.60 1.00	233,730 11,029 497,274 930,509 38,573 4,042
TOTAL	463.50	1,715,157

	GOAL #1: Clean & Safe Water Program #4400: Underground Water Regulation Objective #2: Reduce pollutant loading to groundwater.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.2	TASK: Groundwater Program and Rule Development  Perform program development activities relating to rules development and revision, program policies and program procedures.  DELIVERABLES:		
PPG	Provide input to LTF2 rule development.     Propose revisions to APP Fee rule.     Develop new delegation agreements in conjunction with Office of Administrative Counsel and provide support for delegated agencies as needed.	T = As needed T = 12/06 T = As required	Groundwater Groundwater Groundwater
	4) Final Aquifer Water Quality Standards rule.  5) Training:  a) Coordinate external training opportunities  b) Provide formal training to ensure new staff understands regulatory framework and job responsibilities.	T = 1/07 T = a) 1 b) Ongoing	Groundwater Groundwater

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

## 1ST QTR:

All deliverables are on target.

## 2ND QTR:

Del. #2 off target; working with PBS&J on fee analysis to support rulemaking. Del. #4 off target; informal draft rule released to stakeholders on 11/28/06. Del. # on target; Yuma signed in 2<sup>nd</sup> Qtr. All other deliverables on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF GF-APP PPG	4.56 1.44 6.00	24,708 7,802 37,098
TOTAL	12.00	69,608

	OAL #1: Clean & Safe Water Program #4400: Underground Water Regulation Objective #2: Reduce pollutant loading to groundwater.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.3	TASK: Groundwater Compliance and Enforcement		
	Conduct site inspections of known regulated facilities. All inspections will yield a determination of compliance as required by the permit and applicable rule. Field notes and photographs will support findings and conclusions identified in final inspection report. Inspections will also include random field sampling as necessary to ensure compliance with discharge limits.		
	Evaluate, prepare and take informal and formal enforcement actions for violations of state water quality statutes, rules and permit conditions.		
	DELIVERABLES:		
PPG	Perform scheduled inspections of those facilities possessing an individual APP or GWPP permit.	T = 170	Compliance NRO = 32 SRO = 18 PHX = 43
PPG	Perform scheduled inspections of those facilities possessing a reuse permit.	T = 30	Compliance NRO = 5 SRO = 5 PHX = 20
PPG	Perform scheduled compliance inspections of those facilities that require an APP but have not been issued one.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
PPG	4) Perform scheduled compliance inspections of those facilities that have been issued an APP general permit.	T = 58	Compliance NRO = 18 SRO = 20 PHX = 20
	5) Perform follow-up inspections of previously inspected facilities.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	Perform scheduled compliance inspections for drywells.	T = As needed	PHX
	7) Target watersheds or sectors in each of the following priority watershed areas and conduct inspections of permitted and non-permitted sites: Middle Gila 3 and Salt River.	T = Determined during quarterly status meetings	Compliance NRO = As needed SRO = As needed PHX = As needed
	8) Issue Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) and monitor corrective actions taken to return to compliance.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed

	GOAL #1: Clean & Safe Water Program #4400: Underground Water Regulation Objective #2: Reduce pollutant loading to groundwater.		Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.3	TASK: Groundwater Compliance and Enforcement (Cont'd)		
	DELIVERABLES:		
	Complaint investigations will be conducted according to Agency complaint investigation protocols and guidelines.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
PPG	10) Provide site-specific compliance assistance.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
PPG	11) Conduct joint inspections with delegated entities.	T = 15	Compliance NRO = 5 SRO = 5 PHX = 5
PPG	12) Conduct inspections and investigate complaints of those facilities discharging without an APP Permit.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	13) Compare and review facility information provided on Self-Monitoring Report Forms with state water quality protection database information (WCET)	T = 200	Compliance
	14) Conduct mailing to APP and Reuse permitted facilities requesting the owner confirm water quality protection database information and providing the owner with the correct ADEQ mailing address for submittal of self-monitoring report forms.	T = 200	Compliance
	15) Conduct telephone survey of APP and Reuse permitted facilities, requesting confirmation of water quality protection database information.	T = 200	Compliance
	16) Issue Notices of Violation and track schedules for permit violations.	T = As needed	Compliance
PPG	17) Issue Administrative Orders and track schedules.	T = As needed	Compliance
PPG	18) Referrals to the Attorney Generals Office	T = As needed	Compliance
	19) Close enforcement actions.	T = As needed	Compliance

GOAL #1:	Clean & Safe Water Pro	ogram #4400	: Under	ground Water l	Regulation
Ob	<b>jective #2</b> : Reduce pollutant loading to groundwater.				
TASK/ GRANT	OUTPUT DESCRIPTION		LUATIO QUAN ARGET	RESPONSIBLE SECTION/ STAFF	
1.2.3	TASK: Groundwater Compliance and Enforceme (Cont'd)	ent			
	DELIVERABLES:				
	20) Review concluded cases and those under development during monthly teleconferences.	T = A	s needed		Compliance
PPG	21) Track all inspection and enforcement actions in S database (ICE).	State $T = A$	s needed		Compliance/NRO /SRO/PHX

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

## 1ST QTR:

Deliverable #11 is off target; scheduled for latter part of year. All other deliverables are on target.

## 2ND QTR:

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	14.60	47,496
G/F (UW) (NRO)	25.80	86,488
G/F (SW) (NRO)	6.00	21,881
GF-APP	4.56	14,977
GF (SRO)	12.80	50,187
ST PPG	29.00	95,930
WQFF	21.24	80,780
WQFF (SRO)	2.50	10,768
WQFF (NRO)	10.00	43,748
WQARF	4.00	18,476
PPG	38.70	141,029
PPG (SRO)	3.00	14,023
PPG-AZPDES (SW) (NRO)	27.00	122,744
, ,		
TOTAL	199.20	748,527

	Clean & Safe Water Projective #2: Reduce pollutant loading to groundwater.	gram# 4400: Underground W	Vater Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.4	TASK: Groundwater Monitoring  Carry out state and federal mandates to monitor and report on groundwater quality conditions and contamination problems statewide.  DELIVERABLES:		
PPG	<ol> <li>Develop groundwater monitoring strategy for assessing impacts of the aquifer protection program.</li> <li>a) Map POC wells</li> <li>b) Identify key areas</li> <li>c) Develop monitoring strategy</li> </ol>	T = a) 12/06 b) 03/07 c) 06/07	Surface Water
	Complete groundwater basins reports for:     a) Hualapai GW Basin     b) Pinal AMA GW Basin	T = a) 12/06 b) 06/07	Surface Water
	3) Input/retrieve groundwater quality data into the GWQDB.	T = 12,000  records/year	Surface Water

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST QTR:

All deliverables are on target.

#### 2ND QTR:

Deliverable #1(a); off-target; Although facility latitude/conditions exists in database, POC location information is not stored electronically. Deliverable #1(b), and (c) are on target. Deliverable #2(a): off-target due to unexpected complex hydrology of the basin; draft to circulate internally February, 2007. Deliverable #2(b); on target. Deliverable #3 on target; input into database through December 31, 2006 was 5,286 records and 37 requests for groundwater information.

FTE FUNDING SOURCE	MONTHS	AMOUNT
WQARF PPG PPG	8.00 12.00	33,671 34,955
TOTAL	20.00	68,626

	#1: Clean & Safe Water Program #4400: Underground Water Regulation ective #2: Reduce pollutant loading to groundwater.							
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF					
1.2.5	TASK: Pesticide Program							
	Carry out statutory requirements of Arizona's Pesticide Contamination Program.							
	DELIVERABLES:							
PPG	Continue sampling in vulnerable areas to monitor for pesticides.	T = 12 wells, 12 samples	Compliance					
	Pursue enforcement/compliance actions against chemical companies whose registered agricultural pesticides are detected in groundwater or soil, consistent with Agency policies.	T = As needed	Compliance					
	<ul> <li>3) Coordinate with laboratories for annual pesticide sampling</li> <li>a) Department of Agriculture.</li> <li>b) Department of Health Services</li> </ul>	T = a) 01/07 b) 08/06 <b>A = 8/06</b>	Compliance					
	Maintain monitoring wells drilled in Yuma and Maricopa counties.	T = As needed	Compliance					
	5) Review data call-in information for new pesticide active ingredients.	T = As needed	Compliance					
	Manage Ground Water Protection List.     a) Update per AZ Department of Agriculture registrations     b) adopt annual GWPL per AAC R18-9-301	T = a) quarterly b) 06/07	Compliance					
	7) Maintain Pesticide database.	T = Ongoing	Compliance					
	Prepare for the Legislature:     a) Annual pesticide Use/Sale Reports.	T = a) 09/06	Compliance					

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

1ST QTR:

All deliverables are on target.

2ND QTR:

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF ST PPG WQARF PPG	15.28 1.00 5.00 11.00	45,284 2,060 23,095 41,459
TOTAL	32.28	111,898

	Clean & Safe Water Pro ive #3: Reduce pollutant loading to surface water.	gram #4500: Surface Water Ro	egulation				
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECT T=TARGET A=ACTUAL STA					
1.3.1	TASK: Arizona Pollutant Discharge Elimination System (AZPDES)						
	Carry out federal and state statutory requirements of Arizona National Pollutant Discharge Elimination System program.						
	DELIVERABLES:						
PPG	Make permit decisions to issue, modify, deny, suspend or revoke AZPDES permits.	T = Within LTF	Surface Water				
PPG	2) Reissue all expiring AZPDES permits for which complete permit renewal requests have been received 180 days prior, but no later than 6 months after the permit expiration.	T = No later than 6 months after the expiration date.	Surface Water				
PPG	3) Review all requests received for fundamentally different factors variances; for variances under Sections 301(c), (g), (h) and (k) and Section 316(a) of the CWA; and for modifications to federal effluent limitations.	T = As needed	Surface Water				
	4) Provide technical assistance and program information to permittees, applicants, agencies and the public.	T = As needed	Surface Water				
	5) Issue general AZPDES permit for stormwater discharges associated with industrial activity.	T = 12/31/06	Surface Water				
	6) Issue individual phase I MS4 permits.	T = 12/31/06	Surface Water				
	7) Prepare CWA §401 state certification letters for EPA drafted permits.	T = As needed	Surface Water				
	8) Process NOIs, NOTs, waivers, for AZPDES general permits including review of SWPPPs for discharges to unique or impaired waters.	T = Ongoing	Surface Water				
	9) Develop general permit for sludge-only facilities.	T = 06/07	Surface Water				
	10) Continue review and approval of SWMPs submitted by small MS4s.	T = Ongoing	Surface Water				

ll .	Clean & Safe Water ive #3: Reduce pollutant loading to surface water.	ogram #4500: Surface Water Regulation			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF		
1.3.1	TASK: Arizona Pollutant Discharge Elimination System (AZPDES)				
	Carry out federal and state statutory requirements of Arizona National Pollutant Discharge Elimination System program.  DELIVERABLES:				

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST QTR:

Del. #1 is on target. Del. #2 is off target: there are currently 5 major and 3 minor permits still in process 6 months passed their expiration dates that submitted timely renewal applications. Of these, 5 are in or being prepared for public notice and are expected to be final by January 1, 2007. The Tyma Water Treatment Plant and Cholla Lake are on hold until the Water Quality Standards Rule revisions are complete, and Resolution Copper needs to provide additional treatment and revise its application. A listing of AZPDES Permit status for renewal and new permits is attached. Del. #3 and #4 are on target. Del. #5 is on hold, awaiting finalization of EPA MSGP permit. Del. #6 is off target: there are currently 8 individual MS4 permits that are under administrative continuance. Two of these are currently being drafted and one is expected to be final by early 2007. Deliverables #7 through #10 are on target.

#### 2ND OTR:

All deliverables on-target, except the following. Deliverable #1 is off target for 1 permit. Phoenix 91st Ave WWTP was due 11/06/06; GRC has lodged an objection to ADEQ issuing permit due to jurisdiction questions. Deliverable #2 is off target. There are currently 5 Major permits still in process with passed expiration dates that submitted timely renewal applications. All 5 have completed the public notice process, and should be signed in January 2007, except for Resolution Copper. New information was received during the public notice period for this permit which requires changes to the facility's processes and to the draft permit. There are currently 3 Minor permits still in process with past expiration dates that submitted timely renewal applications. Of these, 2 are on hold (Cholla and Yuma Main Street Plant), until the completion of the triennial review of WQ Standards, and a third is waiting for 208 consistency. Note also, in addition to the above, 25 new permits are in various stages of development.

Deliverable #5 is off target. Progressing the AZ draft MSGP permit has been delayed due to EPA's pending MSGP that is currently in the process of being finaled, as well as the uncertainty of the *Defenders* case.

Deliverable #6 is off target. There are currently 8 individual MS4 permits under administrative continuance. 2 of these are currently being drafted, and expected to be finalized by 9/30/07. A preliminary draft permit for Phoenix was sent to review to EPA on 6/1/06. A revised draft and fact sheet are expected to be completed by early February 2007.

Deliverable #10 status: 31 out of 41 SWMPs have been reviewed. 21 have been approved to date; the rest have been given deficiency letters w/ direction to correct SWMPs.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF/AZPDES	56.76	204,819
ST/AZPDES PPG	60.00	209,574
PPG-AZPDES	43.54	171,428

TOTAL	160.30	585,821
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# AZPDES Project Status- FY07 2<sup>nd</sup> Quarter Report (12/31/06)

## AZPDES Renewal Permits for 10/1/06-12/31/06

Permittee	AZPDES No. AZ	Туре	Permit Exp. Date	Permit Exp Date + 6 months	Date appl. Due/ Received	LTF DATE	Proj Mgr	Permit Status
APS- Cholla Power Plant	0023311	Min	8/12/03	2/12/04	rec. 2/12/03	N/A	DD	Awaiting Lake Mgt. Studyplan. Def. Ltr. Sent 9/29/03.  Next action: Mtg. w facility
**carryover								3/23/04. 5/5/04, 8/11/04 Facility wishes to pursue delisting as it is industrial cooling pond. <i>On hold awaiting outcome of triennial review.</i>
Arizona Sanitary District	0024244	maj	12/29/06	06/29/07	Due 06/29/06 Received 07/21/06	218 days	DN	Next Action: prepare draft permit
Blue Beacon Truck Wash- Kingman	0023035	Min	1/22/06	7/22/06	Due 7/22/05 Rec. 7/18/05	66 days	RA	Public Notice09/08/06 Signed 10/18/06; Eff 10/18/06; Expires 10/18/11
Bradshaw Mtn.	0024741	Min	07/14/06	1/14/07	Due 1/14/06 Rec, <mark>1/17/06</mark>	208 days	SF	Next action: Admin rev ltr sent 2/07/06. Response rec. 5/5/06. External Review 9/26/06; PN 11/30/06
Buckeye, Central	0025313	Maj Mod	3/35/09		Rec 4/24//06		IC	Public Notice Nov 2, 2006; Signed 12/19/06: eff 1/23/07; exp 3/25/09
Canyon Lake Marina	0021440	min	11/10/06	05/10/07	Due 05/10/06 Received 10/09/06	186	RA	Next action: draft external review permit
El Mirage	0023272	Maj	08/16/06	2/16/07	02/16.06/ 2/22/06	97 days	SF	Next action: Adm Def 3/21/06; Response rec. 4/25/06; External review 10/24/06 PN 12/7/06
Entrada del Oro	0024899	min	06/28/07	12/14/07	Due: 12/28/06 Received 11/06/06	186	SF	Next Action: On hold for 208 consistency issues.
Flagstaff Meadows	0024708	Min	6/9/06	12/9/06	Due 12/13/05 Rec. 12/9/05	186 days	JPM	Next action: Admin def. ltr. 1/20/06 with 45 day response. On hold for 208 consistency issues.
Globe, City of	0020249	Maj	01/29/07	07/29/07	Due: 7/29/06 Rec: 7/31/06	225	JM	Next Action: prepare draft permit
Goodyear, Corgett Wash	0023582	Min	6/13/06	12/13/06	due 12/13/05 Rec 12/13/05	82 days	JPM	PN 6/29/06 Signed 8/22/06, effective 8/22/06 expires 8/22/11
Havasu Pumping Plant	0023990	min	1/28/07	07/28/07	Due 7/28/06 Rec 7/28/06	120		Next Action: prepare draft permit
Kingman WWTP	AZ0022489	min	02/16/07	08/16/07	08/11/06	186	JM	Next Action: Adm Rev Def sent 8/25/06

Permittee	AZPDES No. AZ	Туре	Permit Exp. Date	Permit Exp Date + 6 months	Date appl. Due/ Received	LTF DATE	Proj Mgr	Permit Status
Luke Air Force Base WWTP	AZ0110221	Maj	12/23/06	6/23/07	Due 6/23/06/ Rec 6/23/06	191	RA	Next Action: Adm Def Ltr sent 6/23/06; Contractor project Substantive Rev def sent 9/11/06 PN 11/16/06 Routing for signature 12/26/06
Mountain Pass	0024775	Min	1/11/07	7/11/07	Due 7/1/06 Rec 6/21/06	205 days	LW	Next Action: Adm Rev Def 8/9/06 Response 8/17/06
Nogales WWTP	0025607	Maj	07/01/06	1/01/07	Due 12/31/05 Receivied 03/27/06	249	DN	AKA AZ0020150  Next action: Adm Def ltr sent Contractor project Substantive requests submitted 9/15/06
One Camelback	0023868	Min	12/02/06	6/02/07	Due 6/02/06/ Rec 9/18/06	154	JM	Next Action: External review Jan 07
Paradise Valley- Az Water Miller Road Treatment Facility	0024139	min	01/27/07	07/27/07	Due 07/27/06 Received 07/28/06	118	IC	Next Action: Preliminary draft permit –Oct 06 External Rev 11/2/06; <i>Public</i> <i>Notice</i> 12/21/06
Petro Stopping Center	0022756	Min	1/22/06		Due 7/22/05 Rec 8/23/05	7/7/06	RA	PN 6/28/06 SIGNED 8/14/06: Effective 8/14/06 Expires 8/14/11
Phoenix, Cave Creek	0024465	Maj	1/23/05	7/23/05	Rec. 7/20/04	0	DN IC	Next action: Ext. rev. 9/7/05 for 30 days. Responding to comments. PN Oct 26, 2006 Routing for signature Dec 26, 2006
Pinto Valley BHP	AZ0020401	Maj	08/25/07	02/25/08	12/04/06	249	IC	Next Action: Adm Rev
Peoria, Butler Drive WRF (pka South Peoria)	0025119	Maj mod	05/12/09		Rec 9/8/05	64 days	Jpm	PN 9/14/06 Issued 11/2/06
Peoria- Jomax	0024945	М	02/18/08	NA	NA			Next action: Came in as mod and then requested change to renewal. PN 12/14/06
Phoenix, 91 <sup>st</sup> St. Ave	0020524	Maj	12/31/03	5/31/03	due 6/31/03 Rec. 7/07/03	0 days 11/6/06	WM DD	Next action: Ext.r Rev 1/06. Responding to comments. <i>PN</i> 12/07/06
Phelps Dodge- Bagdad	0022268	Maj	12/4/06	06/04/07	Due 6/4/06 Rec 6/21/06	182 days	IC	Next action: Substantive Rev
Phelps Dodge- Christmas	0020516	Мај	11/4/06	05/04/07	Due 5/4/06 Rec 5/4/06	161 days	IC	Next action: Adm Def Ltr sent 5/26/06; Response 7/7/06. External Rev draft 9/27/06
Phelps Dodge- Iron King	0023546	Maj	12/13/06	06/13/07	Rec 6/13/06	239 days	IC	Next action: Adm Def Ltr sent 6/16/06; Response Rec 6/26/06. Under rev.
Pinal Creek WWTP, City of Globe	0020249							Next action: Substantive Def Letter 11/15/06
Pine Meadows	0024783	min	03/08/07	09/08/07	Due 09/07/06 Received 08/07/06	177 days	DN	Next action: Substantive Rev.
Resolution Copper Superior	0020389	Maj	11/7/05	5/7/06	Due 5/7/05 Rec 4/28/005	284	IC	Next action: adm def ltr 5/18/05 w 90 day resp. time. To ext. rev. 1/17/06. PN May 31, 2006 New data received through PN waiting for revised application.
Phoenix – Rio Salado	0024554	min	2/16/07	08/16/07	Mod/ <mark>3/15/06</mark>	60 days	RA	Next action: Admin rev.
Roosevelt Lake	0023787	min	9/4/06	3/4/07	Due 3/4/06/ Rec 3/15/06	126	RA	Next action: Admin rev. Ext Rev 10/16/06

Permittee	AZPDES No. AZ	Туре	Permit Exp. Date	Permit Exp Date + 6 months	Date appl. Due/ Received	LTF DATE	Proj Mgr	Permit Status
Sedona Venture	0021807	Min	5/12/06		Due 11/12/05 Rec. 11/12/05		IC	Signed 7/3/06; effective 7/3/06; expiration 7/3/09
Show Low	0023841	Maj	6/27/06	12/27/06	Due 12/27/05 Rec. 12/12/05	148 days	DD IC	Public Notice 8/11/06 Signed 9/25/06; eff 9/25/06; expires 9/25/09
Saddlebrooke WWTP	0022853	М	9/29/05	3/29/05	Due 3/29/05 Rec 3/22/05	0	ILC	Next action: To external rev. 9/21/05. To PN 11/4/05. 15 DAY EXT. NOTICED ON 12/6/05. permit being revised and 3 <sup>rd</sup> PN pending
Stone Castle AKA <b>Soft Winds</b> <b>MH Park</b>	0022128	min	02/16/07	08/16/07	Due 08/16/06 Rec 07/21/06	140	JM	Next action: Ext Rev 11/21/06
SRP- Agua Fria	0023531	М	6/14/06		Due 12/14/05 Rec 11/21/05		RA	PN 7/27/06 Signed 9/14/06
SRP Santan	0023558	Maj	05/31/07	11/31/07	11/29/06	273	RA Cont ract	Next Action: Adm Rev (contract)
SRP- K-7	0024791	М	01/17/07	07/17/07	Due: 07/17/06 Rec:	189	RA/ Cont ract	Next Action: Ext Rev end of Dec 06
Tombstone	0022080 0025577	min	NA		Due 12/31/05 Rec 5/05/06	149 days	JM	Next Action New number assigned as application was late Adm Def Ltr sent. Ext Rev 10/4/06. PN 12/14/06
Valle Airpark	0024015	Min	12/7/06	05/07/07	Due6/7/06/ Rec 6/13/06	196 days	SF	Next Action: Adm Rev
Yuma – Figueroa	0020443	Maj	8/29/04	<b>2/29/0</b> 5	Due 2/29/04 Rec. 2/26/04	Withdra wn for purpose s of ltf	DD	Next action: PN 4/05. Applicant withdrew application for purposes of LTF on 7/7/05 and will do additional studies of Colorado River water quality.
Yuma- Main St. WTP	0021563 0025411	Min	10/25/04	4/25/05	Due 4/25/04 Rec 4/26/04 Resubmitted 4/25/05	219 days	RA DD	Withdrawn 12/21/04. Resubmitted 4/25/05 & treated as new application. Next action: Applicant responded to Adm. Def. letter on 8/15/05; rev. response. To ext. review 11/2/05. Ext. extended to 12/31/05. Additional information requested based on comments on 3/29/06. Response under review.
Phase I MS4s Phoenix, Glendale, Scottsdale, ADOT, Tempe, Mesa, Tucson, Pima County						N/A		All expired & administratively continued. Working on draft for Phoenix and ADOT. Phoenix Draft sent to EPA 6/1/06. Revised draft expected by February 2007.

# New AZPDES Permit Applications in Process (as of 12/31/06)

Applicant	NPDES No. AZ	Туре	Date Received	LTF DATE	Proj Mgr	Permit Status
Anthem Water line	0025615	min	05/01/06	53	LW	Next action: Ext Rev
Atterbury Wash, now called Lincoln Park ** Carryover	0024392	Min	New	N/A (old)	WM	Next action: Response to comments 6/11/04 Tucson Water requested a meeting with ADEQ to discuss issues. meeting held 9/23/04; has been inactive since.
Bisbee- San Jose WWTF	0025275	Maj	8/11/04	9/29/2005	<del>WM-</del> to JPM 2/14/05	Next action: Signed 6/8/06; effective 7/13/06; expires 7/13/11
Balterra	0025585	Min	4/28/06	186 days remain	SF	Next action: 208 inconsistent. Amendment in process
Bella Montana	0025569	Min	02/21/06		RA	Withdrawn
Buckeye, Palo Verde Road	0025500	Maj	12/15/05	93 days	M <del>P</del> LW	Next Action: Admin review sent 11/1/05-response due Feb 1, 06. Ext Rev 5/26/06
Buckeye, Trillium West WWRF	0025518	Maj	12/16/05	237	JPM	Next Action: AD ltr. 1/12/06. 208 issues External review Dec 4, 2006
Buckeye WWTP Expansion	0025551	Min	2/1/06	122 days	LW	Long term dewatering project.  Next Action: Admin review
Garney Construction	0025551	Min	2/01/06	122 days	LW	<b>Next Action</b> : Response to adm def 4/13/06
Camino Real Wash	0025534	Min	12/22/05		LW	<b>Next Action</b> : Admin review. Became De Minimus- Withdrawn application.
Chevron- former facility 0896	0025593	Min new	3/13/06	1/30/07	MP_RA	Withdrawn
Eden Organics	0025496	MIN	12/12/05	90	DN	Next Action: Response to Adm Def 6/5/06
Glen Canyon Dam USDI BOR		min	11/27/06	186 days	RA	For sump discharge Next Action: Admin review
Glendale,- West Area Water Rec. Facility	0025232	New Maj	5/3/04	81 +	MP_SF	Next Action: Admin. Rev. On hold per 208 issues.
Hassayampa Ranch RF	00254553	maj	10/13/05	249	<del>MP</del> _JM	Next Action: Admin def. ltr 11/1/05 includes 208 issues.
Holbrook, Painted Mesa WRF	0025542	Maj	1/19/06	214	JPM	Next Action: Admin review; Substantive Def ltr sent 4/27/06 Ext Rev Oct.5, 06; PN 11/29/06
Jomax, City of Peoria	0024945	Maj Mod	12/9/05		MP IC	Next Action: Expansion to major facility. Substantive Review Def Ltr sent 7/13/06. External Review 09/18/06 PN 12/14/06
Inscription Canyon Ranch S.D.	0025623	Min	6/30/06	5/17/07	SF	Next Action: Adm Rev 208 hold
Lakeside Lake	0024201	Min	8/18/05	99days	DD	<b>Next action:</b> Draft Permit sent 1/17/06. Additional studies required substantive def ltr sent 6/5/06
NIBW Superfund Remediation	<del>0024210</del> 0025178	min new	5/9/03	N/A (old)	MP	Next action: To PN 7/15/04 Reviewing final comments/issues before routing for signature.
Palo Verde Utilities	0025071	Maj mod	7/22/05	186 +	IC	Signed 6/5/06 Effective 7/10/06
Palo Verde- SW WRF	0025461	Мај	10/13/05	249 days	jpm	WITHDRAWN
Pecan WRP	0025445	Maj	09/06/05	249 days	jpm	<b>Next action:</b> Admin Rev. held up for 208 issues.  Amendment to ADEQ in October 2006.

Applicant	NPDES No. AZ	Туре	Date Received	LTF DATE	Proj Mgr	Permit Status
Phoenix Zoo	0025488	Min	12/7/05		JPM	Next action: Admin Rev
Pilot Travel Center	0025658	min	11/06106	186	JPM	Next action: Adm Def Ltr sent 12/04/06
Pima County- Agua Caliente Park	0025330	Min New	10/05/04	7	LW	Next Action: SR response ltr. 11/16/05. resp. by 1/15/05 3/30/06 2nd Substantive rev def. ltr. Sent External Review 12/12/06
Pinetop Lakeside SD	0025437	New Maj	7/07/05	54	SF	Next Action: Admin. Def ltr 8/30/05 wi 30 day response time. Ext Rev complete PN 10/31/06. Waiting for variance approval from EPA.
Sahuarita WWTP	AZ00	Мај	12/11/06	249	JM	Next Action: Adm Rev and 208
Tempe Town Lake **carryover	0024490		7/14/1999	N/A	<del>DN</del> RA	*EPA drafted & to ADEQ for review/ AZPDES revision. Modifications received from applicant. To RA 11/16/05 <b>Next Action</b> : <i>Adm Rev</i>
Yakima	0025526	Min	Rec 1/31/05	55 days	DN	Next action: Comp. Request for Add. Info. 1/23/06. Response under review.
Weaver Mountain WWTP	0025631	new	9/01/06	186	IC	Next action: On hold for 208 consistency

0 0	Clean & Safe Water ive #3: Reduce pollutant loading to surface water.	Program #4500: Surface Water Regulation			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF		
1.3.2	TASK: CWA 401 Certification of CWA 404 Permits, NEPA Document Review & Other Individual Certifications  Conduct CWA §401 Certification program to ensure surface water quality standards are met.  DELIVERABLES:				
PPG	Review and issue CWA §401 certification for ACOE 404 Nation-Wide Regional General Permit.	T = As needed	Surface Water		
PPG	Review and issue CWA §401 certification for ACOE 404 individual Permits	T = Within LTF	Surface Water		
PPG	3) Review and coordinate comments on EA/EIS or other reports for water quality aspects of transportation, utility and large rezoning projects.	T = As needed	Surface Water		

## **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

1ST QTR:

All deliverables are on target.

2ND QTR:

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	14.00	52,966

	Clean & Safe Water Programive #3: Reduce pollutant loading to surface water.	n #'s: 4500: Surface Water	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.3	TASK: Surface Water Compliance and Enforcement  Conduct site inspections of known regulated facilities.  All inspections will yield a determination of compliance as required by the permit and applicable rule. Field notes and photographs will support findings and conclusions identified in final inspection report. Inspections will also include random field sampling as necessary to ensure		
	compliance with discharge limits.  Evaluate, prepare and take informal and formal enforcement actions for violations of water quality statutes, rules and permit conditions and federal CWA statutes, rules and permit conditions.  DELIVERABLES:		
PPG	Perform compliance inspections of point source facilities. Inspect all major NPDES facilities annually. NPDES inspection reports will encompass applicable activities as described by Section 3-7 of the NPDES Compliance Inspection Manual (EPA 300 – B-94-014)	T = 55	Compliance NRO = 10 SRO = 11 PHX = 34
PPG	2) Perform scheduled compliance inspections of NPDES minor point source facilities. Inspect all minor NPDES facilities on an annual basis. NPDES inspection reports will encompass applicable activities as described by Section 3-7 of the NPDES Compliance Inspection Manual (EPA 300-B-94-014).	T = 93	Compliance NRO = SRO = PHX =
	Perform follow-up inspections of previously inspected facilities.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed

	Clean & Safe Water Programive #3: Reduce pollutant loading to surface water.	n #'s: 4500: Surface Water	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.3	TASK: Surface Water Compliance and Enforcement (Cont.d)		
	DELIVERABLES:		
	a) Conduct inspections of permitted stormwater facilities.	T =	Compliance
	i) Industrial	a) i) 74	NRO = 17 SRO = 17 PHX = 40
	ii) Construction	ii) 76	Compliance NRO = 18 SRO = 18 PHX = 40
	b) Report number and percent of facilities inspected that are covered under the general construction and industrial stormwater AZPDES permits.	b) Monthly	Compliance PHX = As needed
	5) Perform compliance inspections of CAFO/AFO facilities.	T = 40	Compliance PHX = 40
	Perform compliance inspections of biosolids facilities.     Wastewater treatment plants    Description of the plants   Description of the	T =  a) 6	Compliance PHX = 24
	<ul><li>b) Land application sites</li><li>7) Provide outreach assistance in biosolids</li></ul>	b) 18 T = 4	Compliance
	8) Target watersheds or sectors in each of the following priority watershed areas and conduct inspections of permitted and non-permitted sites:  Middle Gila and Salt River.	T = Determined during quarterly status meetings	Compliance  NRO = As needed  SRO = As needed  PHX = As needed
	9) Issue Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) and monitor corrective actions taken to return to compliance.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed

	Clean & Safe Water Program ive #3: Reduce pollutant loading to surface water.	n #'s: 4500: Surface Water l	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.3	TASK: Surface Water Compliance and Enforcement (Cont'd)		
	DELIVERABLES:		
	10) Complaint investigations will be conducted according to complaint investigation protocols and guidelines.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	11) Provide site-specific compliance assistance.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	12) Conduct joint inspections with delegated entities.	T = 15	Compliance NRO = 5 SRO = 5 PHX = 5
	13) Conduct inspections and investigate complaints of those facilities discharging without an AZPDES permit	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	14) Compare and review facility information provided on discharge monitoring report forms with state water quality protection database information (WCET)	T = 200	Compliance
PPG	15) Perform facility file verification of reporting violations discovered through use of the water quality protection database before issuance of Notices of Violation, then modify database accordingly.	T = 100	Compliance
PPG	16) Enter discharge monitoring report data into PCS within 20 days of receipt of the discharge monitoring report (DMR).	T = As needed	Compliance

0 0	Clean & Safe Water Program	n #'s: 4500: Surface Water	Regulation
Object	ive #3: Reduce pollutant loading to surface water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.3	TASK: Surface Water Compliance and Enforcement (Cont'd)		
	DELIVERABLES:		
PPG	17) Enter NPDES information into PCS within 45 days of inspection.	T = As needed	Compliance
PPG	18) Perform monthly quality control of PCS data to identify missing or incorrect data.	T = 12	Compliance
	19) Prepare Quarterly Non-Compliance Report from PCS.	T = Quarterly	Compliance
	20) Prepare agency-wide enforcement docket.	T = Quarterly, as needed	Compliance
PPG	21) Maintain periodic data transfers from WCET to PCS.	T = As scheduled	Compliance
PPG	22) Coordinate with EPA R9 the input of minor source NPDES compliance information into WCET and produce a QNVR report.	T = Quarterly	Compliance
	23) Issue Notices of Violation and track schedules for permit violations.	T = As needed	Compliance
PPG	24) Issue Administrative Orders and track schedules.	T = As needed	Compliance
PPG	25) Referrals to the Attorney Generals Office	T = As needed	Compliance
	26) Close enforcement actions.	T = As needed	Compliance
	27) Review concluded cases and those under development during monthly teleconferences.	T = As needed	Compliance
	28) Coordinate with EPA, Department of Agriculture, and NRCS to develop and implement a plan for creation of a regional nutrient management program.	T = 06/07	Compliance

	Clean & Safe Water Program ive #3: Reduce pollutant loading to surface water.	n #'s: 4500: Surface Water	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.3	TASK: Surface Water Compliance and Enforcement (Cont'd)		
	DELIVERABLES:  29) Hold meetings and/or conference calls with EPA to discuss CWA enforcement. Document agreement on discussed items and follow up actions. Provide list of cases monthly. One call each quarter will be devoted to discussing the QNCR/QNVR list and the details of actions taken on each SNC on the QNVR list. The dates for the quarterly calls devoted to QNVR discussion are scheduled as follows:  -September 2006 -December 2006 -March 2007 -June 2007	T = Monthly	Compliance
PPG	30) Provide written enforcement report to EPA which includes: a) number of Administrative Orders issued; b) number of Administrative Orders issued resulting in compliance; c) penalties (civil, assessed and collected); d) brief description of SEPs accepted; e) brief description of civil actions initiated and concluded every two quarters (twice per year); scheduled as follows:  -September 2006 -December 2006 -March 2007 -June 2007	T = Quarterly	Compliance
PPG	31) Track all inspection and enforcement actions in State database (ICE).	T = As needed	Compliance/NRO /SRO/PHX
PPG	32) Develop CAFO inspection/enforcement and Compliance Assistance Program including USDA, NRCS, and AZ Dept. of Agriculture.	T = As needed	Compliance

		Program #'s:	: 4500: Surface Water	Regulation
Object	ive #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION		VALUATION, DATE OR QUANTITY FTARGET A=ACTUAL	SECTION/
1.3.3	TASK: Surface Water Compliance and Enforce (Cont'd)  DELIVERABLES:	cement		

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

### 1ST QTR:

Deliverables #1 is off target due to inspections scheduled for latter part of year. Deliverable #4(a)(1) is off target due to limited staff resources. Deliverable #5 is off target; no staff in CAFO position. Deliverable #6 is off target; no staff in biosolids position. Deliverable #30 is off target; EPA put wastewater conference calls on hold, due to change in wastewater programs Director position; conference call to commence in 2<sup>nd</sup> quarter of FY07. All other deliverables are on target. **2ND OTR:** 

Deliverable #1 is off target due to inspections scheduled for latter part of year in Northern & Southern Regions and because some permitees in the Phoenix area are under construction with no discharge. Deliverable #4(a)(i) is off target due to limited staff resources. Deliverable #5 is off target due to new staff that started in November. Deliverable #6 is off target due to new staff that started in November. All other deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF (SW) GF (SW) (NRO) GF (SRO) GF/AZPDES GF/AZPDES (SRO) GF-AZPDES (NRO) GF/AZPDES ST PPG ST PPG WQFF WQFF (NRO) WQFF (SRO) WQFF-AZPDES (NRO) WQARF PPG PPG (SRO) PPG-AZPDES	15.40 35.80 14.80 26.26 14.50 34.40 21.20 6.80 7.44 3.00 4.94 3.00 2.00 19.40 5.00	48,322 136,818 53,101 91,514 61,429 141,839 65,477 19,401 26,479 14,472 21,278 14,472 9,238 64,331 22,108 124,269
PPG-AZPDES (SRO) PPG-AZPDES (NRO)	6.00 3.00	26,150 10,747
TOTAL	259.54	951,445

	Clean & Safe Water ive #3: Reduce pollutant loading to surface water.	Program #4500: Surface Water	r Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.4	TASK: Regional Water Quality Management Planning  Carry out state and federal statutory and rules requirements of regional Water Quality Management		
	Planning Program (CWA 208 Program).  DELIVERABLES:		
604(b) X	WQM Plan Amendments     a) Technical assistance to regional planning agencies and regulated community     b) Review and process amendments	T = As needed	Surface Water
604(b) X	2) 208 Consistency Reviews     a) Technical assistance to regional planning agencies and regulated community     b) Determine 208 conformance	T = As needed	Surface Water
604(b) X	<ul> <li>Revise Continuing Planning Process Document</li> <li>a) Draft CPP</li> <li>b) Public Participation</li> <li>c) Final CPP</li> </ul>	T = a) 07/06 b) 09/06 c) 12/06	Surface Water
PPG	4) Develop GIS covers for COG planning and service areas.	T = 12/06	Surface Water

### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

### 1ST QTR:

All deliverables are on target, except Deliverable #3; draft CPP may be possible by end of December 2006.

### 2ND OTR:

Del. #3: draft CPP may be possible by end of June, 2007. Del. #4: GIS covers delayed due to loss of staff and refilling position; expect completion by 9/07. All other deliverables on target.

Note: 40% of the total 604(b) funding is passed through in contracts to designated planning agencies.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG 604(B) X	20.00 8.00	52,138 27,126
TOTAL	28.00	79,264

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water. **EVALUATION, DATE OR** RESPONSIBLE TASK/ **OUTPUT DESCRIPTION QUANTITY** SECTION/ **GRANT** T=TARGET A=ACTUAL **STAFF** 1.3.5 TASK: Surface Water Program Development, Rules and Standards Perform program development support activities for surface water program including development of water quality standards, including implementation procedures, under Section 303 of the Clean Water Act, other rule development activities and program policies/procedures. **DELIVERABLES:** PPG Triennial review of surface water quality standards. T =Surface Water a) 04/04 Preliminary announcement of issues scoping. A = 04/04b) Develop a triennial review web site. b) 07/04 A = 10/04ADEQ identifies issues to be considered in the c) 08/04A = 09/04triennial review. Initiate stakeholder process for informal d) 03/05 A = 03/05d) discussion of WQS issues and to define scope of triennial review. Publish Notice of Docket Opening. e) 08/04 A = 11/04Preliminary internal draft of surface water f) 04/05 A = 07/05quality standards revisions. Internal ADEQ review of draft revisions to g) 05/05 A = 08/05surface water quality standards rules. Publish draft rules for external review by h) 06/05 A = 08/05h) stakeholders. Public meetings to discuss draft rules. i) 09/05 A = 10/05-02/06Publish Notice of Proposed Rulemaking and j) 04/06 j) preamble. k) 07/06 Oral proceedings. k) File Notice of Final Rulemaking with CES/EIS 1) 08/06 GRRC review. m) File final rule with Secretary of State and m) 10/06 complete triennial review at state level. NPS VIII Adopt narrative standards and implementation T =Surface Water procedures as part of Triennial Review process for: Narrative nutrients in lakes and reservoirs a) 10/06 Narrative bottom deposits b) 10/06 b)

c) 10/06

Narrative biocriterion.

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation
Objective #3: Reduce pollutant loading to surface water.

Objec	tive #3: Reduce pollutant loading to surface water.	V	
TASK/	OUTPUT DESCRIPTION	EVALUATION, DATE OR RESPONS QUANTITY SECTIONS	
GRANT	OUTFUT BESCHI TION	T=TARGET A=ACTUAL	STAFF
1.3.5	TASK: Surface Water Program Development, Rules and Standards (Cont'd)		
	DELIVERABLES:		
	Adopt implementation procedures as substantive policy documents for:	T =	Surface Water
	a) Narrative nutrients for lakes and reservoirs	a) 10/06	
	b) Narrative bottom deposits	b) 10/06	
	c) Narrative biocriterion	c) 10/06	
	d) Antidegradation.	d) 10/06	
	4) Develop narrative nutrient criteria workplan for	T = 06/07	Surface Water
	Arizona for streams and rivers.		
PPG	5) Complete revisions to Impaired Waters Identification	T =	Surface Water
	Rule		
	<ul> <li>a) Publish draft rules for external review by stakeholders.</li> </ul>	a) 05/06	
	b) Public meeting to discuss draft rules.	b) 05/06	
	c) Publish Notice of Proposed Rulemaking and preamble.	c) 06/06	
	d) Oral proceedings.	d) 09/06	
	e) File Notice of Final Rulemaking with CES/EIS GRRC review.	e) 10/06	
	f) File final rule with Secretary of State.	f) 12/06	
PPG	6) Training:	T =	Surface Water
	a) Coordinate external training opportunities	a) 1	
	b) Provide formal training to ensure new staff	b) Ongoing	
	understands regulatory framework and job		
	responsibilities.		

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.			ition
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.5	TASK: Surface Water Program Development, Rules and Standards (Cont'd)  DELIVERABLES:		

### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

### 1ST QTR:

Deliverables #1(a-i); are on target. Deliverable #1(j); Off-target - staff continue to work on proposed antidegradation implementation procedures rule. New target for completion of Notice of Proposed Rulemaking October 31, 2006. Deliverable 1(k), (l), and (m); are off-target because of delay in initiating formal rulemaking process. Revised target for oral proceedings, Notice of Final Rulemaking and completion of the triennial review at the state level delayed 3-4 months. New target date January, 2007 for completion of triennial review. Deliverable #2(a), (b) and (c); Off-target - Adoption of narrative standards and IPs in triennial review process off schedule by delays in formal rulemaking process for the triennial review. New target for adoption of final narrative standards and IPs at state level, new target date January, 2007. Deliverable #3(a), (b), (c) and (d); Off-target - Formal adoption of substantive policy documents delayed until final narrative standards and antidegradation IP rules are adopted as part of the triennial review. Completion of triennial review expected by January, 2007. Deliverable #4; Off-target - Narrative nutrient criteria workplan for rivers and streams delayed by staffing demands to support triennial review effort. Deliverable #5(d-f); Off-target and delayed 5 months; revised draft IWIR rules sent for management approval to publish draft rules for informal stakeholder review. Deliverable #6; on target. 2ND OTR:

Deliverables #1(a-i); are on target. Deliverable #1(j); Off-target – revised draft in internal review because of scope of changes; additional outreach planned. New target for completion of Notice of Proposed Rulemaking April, 2007. Deliverable 1(k), (l), and (m); are off-target because of delay in initiating formal rulemaking process. New target date May, 2007 for completion of triennial review. Deliverable #2(a), (b) and (c); Off-target - Adoption of narrative standards and IPs in triennial review process off schedule by delays in formal rulemaking process for the triennial review. New target for adoption of final narrative standards and IPs at state level, new target date May, 2007. Deliverable #3(a), (b), (c) and (d); Off-target – Formal adoption of substantive policy documents delayed until final narrative standards and antidegradation IP rules are adopted as part of the triennial review. Deliverable #4; Off-target – Narrative nutrient criteria workplan for rivers and streams delayed by staffing demands to support triennial review effort. Deliverable #5(d-f): Off-target and delayed 5 months; revised draft IWIR rules sent for management approval to publish draft rules for informal stakeholder review. Deliverable #6; on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PPG ST 319(H) NPS IMPLEM. VIII WQARF WQARF PPG PPG 319(H) IMPLEMENTATION VIII	1.00 7.00 3.00 6.00 17.00 4.00	4,532 25,190 9,597 27,194 64,963 12,796
TOTAL	38.00	144,272

GOAL #1: Clean & Safe Water	Program #4500:	<b>Surface Water Regulation</b>
Objective #3: Reduce pollutant loading to surface water	•	

Objec	Objective #3: Reduce pollutant loading to surface water.				
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF		
1.3.6	TASK: Ambient Monitoring Program				
	Ambient monitoring program, which includes rivers and streams, lakes and reservoirs, groundwater, and fish tissue and sediment sampling for priority pollutants.				
	DELIVERABLES:				
PPG	1) Conduct ambient stream monitoring per FY 07 sampling and analysis plan. Monitoring to include long-term FSN sites and basin characterization sites in Little Colorado River and Lower Gila River basins and planning list sites in support of 305(b) assessment process.	T=	Surface Water/SRO		
	<ul> <li>a) Complete 1<sup>st</sup> quarter sampling</li> <li>b) Complete 2<sup>nd</sup> quarter sampling</li> <li>c) Complete 3<sup>rd</sup> quarter sampling</li> <li>d) Complete 4<sup>th</sup> quarter sampling</li> </ul>	a) 09/06 b) 12/06 c) 03/07 d) 06/07			
	<ul> <li>2) Prepare FY 08 sampling and analysis plan for rivers and streams</li> <li>a) Review and select sites for FY 08 Sampling and Analysis Plan (SAP).</li> <li>b) Develop FY 08 SAP.</li> <li>c) Submit FY 08 SAP to EPA.</li> </ul>	T = a) 03/07 b) 05/07 c) 06/07	Surface Water		
	3) Conduct ambient lake monitoring per FY 07 sampling and analysis plan. Monitoring to include watershed characterization (Little Colorado River and Lower Gila River basins) and planning list sites in support of 305(b) water quality assessment process.  a) Complete 1st quarter sampling b) Complete 2nd quarter sampling c) Complete 3rd quarter sampling d) Complete 4th quarter sampling	a) 09/06 b) 12/06 c) 03/07 d) 06/07	Surface Water		
NPS VIII	<ul> <li>4) Prepare FY 08 sampling and analysis plan for lakes and reservoirs</li> <li>a) Review and select sites for FY 08 Sampling and Analysis Plan (SAP).</li> <li>b) Develop FY 08 SAP.</li> <li>c) Submit FY 08 SAP to EPA.</li> </ul>	a) 03/07 b) 05/07 c) 06/07	Surface Water		
PPG 106 Monit	5) Implement Comprehensive Statewide Monitoring Strategy.	T = 06/07	Surface Water		

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation
Objective #3: Reduce pollutant loading to surface water.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.6	TASK: Ambient Monitoring Program (Cont'd)		
	DELIVERABLES:		
NPS VII	<ul> <li>6) Conduct fish tissue and sediment sampling program on Arizona lakes and reservoirs for presence of mercury, pesticides or other PBTs to support TMDL and fish consumption advisory programs.</li> <li>a) Identify lakes for fish tissue sampling in FY 07.</li> <li>b) Complete sampling and analysis plan.</li> <li>c) Collect fish tissue samples in accordance with SAP.</li> <li>d) Work with AGFD and ADHS on preparation of fish consumption advisories.</li> <li>e) Work with TMDL and Clean Lakes Programs in interpretation and use of tissue results.</li> </ul>	T =  a) 06/06 b) 07/06 c) 06/07 d) as needed e) as needed	Surface Water
	7) Manage Phase I REMAP contract: AGFD/USGS to develop perennial streams GIS cover.	T = 12/06	Surface Water

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST QTR:

Deliverables #1-#5; are all on target. Deliverable #6(a-c); Off-target – Sampling and analysis plan delayed by reorganization of Monitoring Unit and the hiring of a new unit manager and new field monitoring staff. Deliverable #7; Ontarget – USGS provided perennial streams GIS cover for Colorado Plateau hydrographic province in August, 2006. Ontarget to finish statewide perennial streams GIS cover by December, 2006.

### 2ND QTR:

D eliverables #1(a) off target; Monitoring Unit was re-staffed and undergoing training during the 1st quarter. Deliverable #1(b); completed November 16th, 2006. Deliverable #1(c-d); ongoing. Deliverable #2(a-c); ongoing. Deliverable #3(a); off-target; Monitoring Unit was re-staffed and undergoing training during the 1st quarter. Deliverable #3(b); completed December, 2006. Deliverable #3(c and d); ongoing. Deliverable #4 and 5; on target. Deliverable #6(a and b); off-target due to new staffing and training efforts; SAP currently being finaled Deliverable #6(c-e); ongoing. Deliverable #7; on target.

	GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.3.6	TASK: Ambient Monitoring Program (Cont'd) DELIVERABLES:			

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF GF (SRO) ST 319(H) NPS IMPLEM. VIII WQARF WQARF 319(H) NPS IMPLEM. VII WQARF 319(H) NPS IMPLEM. VIII PPG 319(H) NPS IMPLEMEN. VII 319(H) NPS IMPLEMEN. VIII 106 Monitoring	5.00 12.00 18.00 30.00 6.00 15.00 5.50 6.00 9.50 36.0	17,993 47,617 64,784 98,170 19,531 58,453 19,741 23,173 29,742 137,967
TOTAL	143.00	517,171

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation
Objective #3: Reduce pollutant loading to surface water.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.7	TASK: Water Quality Assessment		
	Development of water quality assessment documents (e.g. 305(b), 205(j) and processes).		
	DELIVERABLES:		
NPS VI / NPS VIII	1) Develop Phase II of Arizona assessment calculator.	T = 09/06 $A = 9/06$	Surface Water
PPG	2) Develop Arizona's Integrated 305(b) Assessment and 303(d) Listing report.	T = <b>A</b> =	Surface Water
	a) Draft report.	a) 06/06 <b>6/06</b>	
	<ul><li>b) Final report.</li><li>c) Submit to EPA.</li></ul>	b) 09/06 c) 10/06	

### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST OTR:

Deliverable #1; On-target – Phase II Assessment Calculator Scope of Work completed. Deliverable #2(b); Final report currently undergoing management review. Deliverable #2(c); On-target.

#### 2ND QTR

Deliverable #1; on target – Phase II Assessment Calculator Scope of Work completed. Deliverable #2(b); final report currently undergoing management review. Deliverable #2(c); off-target final expected to EPA February, 2007.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PPG WQARF PPG PPG 319(H) NPS IMPLEMEN. VI 319(H) NPS IMPLEMEN. VIII	5.84 6.16 22.00 5.00 3.00	19,525 26,625 79,155 15,995 9,597
TOTAL	42.00	150,897

	GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.3.8	TASK: TMDL Analyses			
	Oversee Total Maximum Daily load (TMDL) efforts and conduct TMDLs and related analyses.			
	DELIVERABLES:			
NPS VI / NPS VII	1) TMDL projects in modeling phase a) Pinto Creek – headwaters to Ripper Spring (Cu); and Pinto Creek - Ripper Spring to Roosevelt Lake (Cu) i) stakeholder involvement ii) draft TMDL report based on site specific standard iii) adoption of site specific standard iv) public notice/response v) submit TMDL report to EPA for approval  b) Mule Gulch – headwaters to Above Lavendar Pit (Cd, Cu, pH, Zn); and Mule Gulch - Above Lavendar Pit to WWTP Bisbee (Cu, Cd, pH, Zn); and Mule Gulch - WWTP Bisbee to Highway 80 Bridge (Cu, Cd, pH, Zn) i) stakeholder involvement ii) continue to collect background samples iii) complete site specific standard modeling	i) ongoing ii) 12/06 iii) 02/07 iv) 04/07 v) 06/07  i) ongoing ii) ongoing iii) 02/07	Surface Water	
	iv) propose site specific standard v) public notice/comment on site specific standard vi) complete TMDL modeling based on site	iv) 04/07 v) 05/07 vi) 06/07		
	specific standard	11, 00/07		
Queen Creek	2) 104(b)3 Grants  a) FY05/06 – Queen Creek headwaters to Superior WWTP (Cu) and Superior WWTP to Potts Canyon (Cu)  i) stakeholder involvement  ii) conduct sediment and surface water	T =  i) ongoing ii) through 02/07	Surface Water	
Lake Mary	sampling iii) issue TASOW for modeling iv) award modeling contract v) data summary public meeting vi) modeling report public meeting vii) submit Modeling Report to EPA b) Lake Mary Regional TMDLs i) Submit Final Report to EPA for approval	iii) 07/06 iv) 09/06 v) 01/07 vi) 05/07 vii) 06/07 i) 10/06		

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water. **EVALUATION, DATE OR** RESPONSIBLE TASK/ **OUTPUT DESCRIPTION** SECTION/ **QUANTITY GRANT** T=TARGET A=ACTUAL **STAFF** 1.3.8 TASK: TMDL Analyses (Cont'd) **DELIVERABLES:** NPS VIII Surface Water TMDL projects in monitoring phase Slide Rock State Park pathogen TMDL phase II (E. coli) i) stakeholder coordination i) ongoing ii) conduct water quality monitoring ii) through 09/06 iii) optical brightener study iii) through 09/06 iv) data analysis iv) 09/06 v) draft TMDL Report v) 12/06 vi) 02/07 vi) public notice/comment vii) submit TMDL report to EPA for approval vii) 06/07 San Pedro – Mexico border to Charleston (Cu) i) stakeholder involvement ongoing i) ii) conduct sediment and water quality ii) through FY sampling San Pedro – Babocomari Creek to Dragoon c) Wash (E. coli) stakeholder involvement i) ongoing ii) conduct sediment and water quality ii) through FY sampling d) Cave Creek – headwaters to South Fork Cave Creek (Se) i) perform site reconnaissance and historic 07/06 i) data review ii) 08/06 ii) commence stakeholder involvement iii) draft TMDL SAP 09/06 iv) conduct sediment and water quality through FY sampling e) Parker Canyon Lake (Hg) i) stakeholder involvement ongoing i) ii) conduct watershed sediment and water through FY ii) quality sampling iii) conduct in lake water quality sampling iii) through FY f) Whitehorse Lake (DO) i) draft TMDL SAP i) through 07/06 ii) Conduct in lake monitoring ii) through FY

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.8	TASK: TMDL Analyses (Cont'd)		
	DELIVERABLES:		
PPG	4) Pre-TMDL activities for:	T =	Surface Water
	a) San Pedro – Aravaipa Creek to Gila River (A	₹.	
	coli, Se)		
	i) perform reconnaissance and historic data	i) through FY $A = 10/06$	
	review		
	ii) perform water quality sampling	iii) through FY	
	b) Santa Cruz River – Mexico Border to Nogal	es	
	(E. coli)	') d 1.57/	
	i) perform reconnaissance and historic dat review	a i) through FY	
	ii) perform water quality sampling	ii) through FY	
	c) Gila River – Bonita Creek to Yuma Wash ( <i>I</i>		
	coli)	<i>.</i> .	
	i) perform reconnaissance and historic dat	a i) through FY $A = 10/06$	
	review	i i iii iii ii ii ii ii ii ii ii ii ii	
	ii) perform water quality sampling	ii) through FY	
	d) Lyman Lake (Hg)	, 2	
	i) draft TMDL SAP	i) 09/06	
	ii) perform water quality sampling	ii) through FY	
	e) LCR – Silver Creek to Carr Wash ( <i>E. coli</i> )		
	i) draft TMDL SAP	i) 10/06	
	ii) perform water quality sampling	ii) through FY	
	f) Lake Pleasant (Hg)	: 07/06	
	i) perform reconnaissance and historic da	i) 07/06	
	review	::) 07/06	
	ii) draft TMDL SAP iii) conduct watershed sediment and water	ii) 07/06 iv) through FY	
	quality monitoring	iv) uirough F Y	
	iv) conduct in-lake water quality sampling	and iv) through FY	
	fish tissue analysis	und 11) unough i i	

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water. **EVALUATION, DATE OR** RESPONSIBLE TASK/ SECTION/ **OUTPUT DESCRIPTION QUANTITY GRANT** T=TARGET A=ACTUAL **STAFF** 1.3.8 TASK: TMDL Analyses (Cont'd) **DELIVERABLES:** 5) Long-term TMDL projects Surface Water Little Colorado River – Porter Tank to McDonalds Wash (Cu, Ag, SSC) i) update TMDL SAP to include SSC i) 10/06 A = 12/06ii) perform water quality sampling through FY ii) Verde River – headwaters to Horseshoe Reservoir (N, P) i) receive USGS GW/SW report 07/06 i) A = 11/06ii) research data collected and studies ii) 09/06 completed since completion of assimilative capacity study iii) develop workplan to update assimilative iii) 12/06 capacity study Gila pesticide investigation – numerous segments (numerous parameters) i) Perform workplan activities i) through FY Mercury – Air equipment monitoring support i) maintain Sycamore Canyon MDN site i) weekly ii) deploy mobile TEKRAN unit across state ii) ongoing/as available 6) Targeted monitoring activities T =Surface Water Beaver Creek Turbidity/SSC Project i) i)install monitoring equipment 10/06 ii)perform targeted monitoring through FY ii) b) Hassayampa River targeted monitoring (Cd, Cu, pH, Zn) collect spring snowmelt samples Spring 07 i)

Lynx Creek area targeted monitoring (core

Hold teleconferences with EPA Region IX TMDL

Continue inter-agency and inter-state TMDL project

and targeted monitoring coordination. Coordinate activities with surrounding states, National Forest Service, and Bureau of Land Management to identify where scheduled stream remediation activities can be tied to impaired waterbodies and/or

i) core parameter sampling

Planning List (Part 3) waterbodies.

Attend watershed/stakeholder meetings

10) Continue coordination with federal land

management agencies on 303(d) listed waters

11) Continue coordinating implementation efforts on

impaired waters with TMDL implementation plans.

parameters)

through FY

Surface Water

Surface Water

Surface Water

Surface Water

Surface Water

T = Monthly

T = Ongoing

T = ongoing

T = ongoing

T = 06/07

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.			tion
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.8	TASK: TMDL Analyses (Cont'd) DELIVERABLES:		

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST OTR:

Deliverable #1; on target. Deliverables #2(a)(iii-iv); Off-target – we will be developing the model internally – no outside contractor will be hired. Expect final completion to be on target. Deliverable #3(a)(i); ongoing. Deliverables #3(a)(ii-iv); Off-target – effects of wildfire in watershed will require further sampling. Deliverables #3(a)(v-vi); on target. Deliverables #3(b-d); are on target. Deliverable #3(d)(i-iv); Off-target – preliminary and recent ambient results indicate that Se is no longer impairing Cave Creek – follow up targeted monitoring over the next two years will be scheduled. Deliverables #3(e)(i-iii); are on target. Deliverable #3(f)(i-ii); Off-target – Lake will be delisted as part of 2006 assessment. Deliverable #4(a-c); on target. Deliverable #4(d)(i); Off-target – new lakes staff will assume project management. Deliverable #4(e); on target. Deliverable #4(f)(i-iv); Off-target – Lake will not be listed as impaired in 2006 assessment – more fish sampling is needed. Deliverable #5(a); on target. Deliverable #5(b)(i-ii); Off-target – new staff has been assigned project. Deliverable #5(b)(iii); on target. Deliverable #5(c-e); on target. Deliverables #6-#11; on target.

#### 2ND OTR:

Deliverable #1(ai); ongoing. Deliverable #1(aii); off-target delay in modeling. Deliverable #1(aiii – v); off-target due to a delayed triennial review; expect a 3-month delay. Deliverable #1(bi-bvi); off-target due to lack of precipitation. Deliverable #1(ci); completed. Deliverable #2: workplan revision in progress. Deliverable #2(bi); off target due to change in staff. Deliverable #2(cii and iii); off-target due to internal review expect public comment period to being February, 2007. Deliverables #3 on target; workplan revision in progress. Deliverable #4(a) on target; workplan revision in progress. Deliverable #4(c-d): on target; workplan revision in progress. Deliverable #4(e) on target; Deliverables 4 (f): see workplan revisions in progress. Due to arrival of new staff, deliverables #5(ai) and #5(bi) were delayed, but completed. Deliverable #5(bii) off target due to arrival of new staff. Deliverable 5(biii) off target; expect completion by 2/07 if data available. All other deliverables under #5 are on target. Deliverable #6(ai); off target determining site suitability. Deliverables #6(b-c) on target; workplan revisions in progress. Deliverables #7-8; ongoing. Deliverables #9-11: workplan revisions in progress.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF ST 319(H) NPS IMPLEMEN. VII ST 319(H) NPS IMPLEMEN. VIII WQARF 319(H) NPS IMPLEN. VII PPG 319(H) NPS IMPLEMEN. VI 319(H) NPS IMPLEMEN. VII 319(H) NPS IMPLEMEN. VIII Contract: Queen Creek Grant	1.30 2.00 19.00 6.00 29.00 9.50 18.00 23.00	7,174 7,584 71,644 19,531 94,113 30,390 62,817 87,232
Contract: Lake Mary Mercury TMDL		
TOTAL	107.80	380,485

0 0 1 1 1 1 1	L #1: Clean & Safe Water Program #4500: Surface Water Regulation  Objective #3: Reduce pollutant loading to surface water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.9	TASK: TMDL Implementation Plan		
	Develop TMDL implementation plans in support of approved TMDL projects.		
	DELIVERABLES:		
NPS VI/ NPS VIII	1) Plan and lead TMDL public participation and develop TMDL implementation plans for:  a) Pinto Creek TMDL  i) public participation  ii) draft TMDL implementation plan  iii) public notice/comment  iv) final TMDL implementation plan to EPA for review  b) Queen Creek TMDL  i) public participation  ii) draft TMDL implementation plan  c) Mule Gulch TMDL  i) public participation  ii) public participation  iii) draft TMDL implementation plan	i) Ongoing ii) 12/06 iii) 04/07 iv) 06/07  i) Ongoing ii) 06/07  i) Ongoing ii) 06/07	Surface Water
PPG	2) Coordinate with federal land management agencies on 303(d) listed waters.	T = Ongoing	Surface Water

### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

## 1ST QTR:

All deliverables are on target.

## 2ND QTR:

Deliverables #1(a-c); are on target; workplan revisions in progress. Deliverables #1(f-i); are all on target. Deliverable #2-4 is ongoing.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST 319(H) NPS IMPLEMEN. VII ST 319(H) NPS IMPLEMEN. VIII PPG 319(H) NPS IMPLEMEN. VI 319(H) NPS IMPLEMEN. VIII	2.50 2.00 2.00 12.00 4.00	9,480 8,475 5,539 38,388 15,168
TOTAL	22.50	77,050

	#1: Clean & Safe Water Program #4500: Surface Water Regulation jective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.3.10	TASK: NPS Base Program Management			
	Plan, manage and implement a Nonpoint Source Pollution Program, including the development of watershed management and watershed-based plans.			
	DELIVERABLES:			
NPS VII	Watershed-based plans. Oversee UA contract to develop watershed-based plans, incorporating EPA's nine key elements for:     a) Little Colorado River	T = a) 02/07	Planning	
	b) Aqua Fria San Pedro	b) 02/07 c) 02/07		
NPS VII	Provide technical support to community-based watershed groups to address NPS pollutant impacts.	T = As needed	Planning	
NPS VI	3) Provide oversight of existing MOUs with USFS, BLM, ADWR, AGFD, and various tribes. Update agreements as needed.	T = Annual meetings (as required)	Planning	
NPS VII	4) Submit annual NPS report in accordance with EPA's annual reporting requirements outlined in NPS Program and Grants Guidelines for States & Territories.	T = 09/06 $A = 12/06$	Planning	
NPS VI	5) Attend national nonpoint source annual meeting.	T = 06/07	Planning	
PPG	Conduct education/outreach efforts to increase public awareness of NPS impacts to surface and groundwater resources.     a) Provide oversight on 319(h) funded NPS education and outreach contracts.     b) Support requests from the community and local schools for water education.	T = Ongoing	Planning	

### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

### 1ST QTR:

Deliverable #4 is off target due to lack of staff, completion will be during 2<sup>ND</sup> Quarter of FY07. All other deliverables on target.

### 2ND QTR:

Del. #1: Final draft of watershed-based plans expected March 2007. Del. #3: USFS/BLM annual meeting scheduled for Feb. 28, 2007. Del #4: NPS annual report completed and in communications for proofing. All other deliverables on target.

	Clean & Safe Water ive #3: Reduce pollutant loading to surface water.	8	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.10	TASK: NPS Base Program Management		
	Plan, manage and implement a Nonpoint Source Pollution Program, including the development of watershed management and watershed-based plans.  DELIVERABLES:		

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG 319(H) NPS IMPLEMEN. VI (SW) 319(H) NPS IMPLEMEN. VII (SW)	6.00 12.00 5.00	19,536 45,142 15,995
TOTAL	23.00	80,673

III	: Clean & Safe Water Program #4500: Surface Water Regulation tive #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECTION/ T=TARGET A=ACTUAL STAFF		
1.3.11	TASK: 319(h) Project Management			
	ADEQ will ensure that Federal dollars available for Section 319(h) projects will be targeted to water quality impairments resulting from NPS pollution. Educational opportunities, such as workshops and training, will continue to be pursued.			
	DELIVERABLES:			
NPS VII	<ol> <li>Solicit, evaluate and select 319 grant applications.</li> <li>a) Develop and conduct grant workshops.</li> <li>b) Target watersheds and/or nonpoint sectors (e.g. impaired watersheds, watersheds with TMDL implementation plans, watershed based plans).</li> <li>c) Develop and execute 319(h) grant agreements</li> </ol>	T = 1 (Annual) a) To be determined* b) Ongoing c) To be determined*	Planning	
NPS VII	2) Provide oversight on 319(h) funded implementation projects for correction of NPS impairments.	T = Ongoing	Planning	
NPS VIII	3) Maintain and update library of final 319(h) project reports.	T = Ongoing	Planning	
NPS VIII	4) Report project activities and input load reduction information into GRTS database.	T = Ongoing	Planning	
NPS VIII	5) Attend annual GRTS meeting and regional GRTS training.	T = 06/07 $A = 10/06$	Planning	
PPG	6) Coordinate annual meeting to set internal goals for 319(h) projects. Provide report to EPA.	T = Annually	Planning	
NPS VII	7) Coordinate and conduct grant award meetings to assure compliance with state and federal guidelines.	T = Ongoing	Planning	

### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

1ST QTR:

All deliverables are on target.

2ND QTR:

Del. #1c: Target set for 4th Quarter, 2007. All other deliverables on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG (SW) 319(H) NPS IMPLEMEN. VII (SW) 319(H) NPS IMPLEMEN. VIII	6.00 7.00 12.00	19,536 23,076 39,071
TOTAL	25.00	81,683

<sup>\*</sup>Grant schedule under development.

	GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.			egulation
TASK/ GRANT	OUTPUT DESCRIPTION	QUAN	ON, DATE OR NTITY A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.12	TASK: REMAP			
	Development of an Arizona perennial streams map, comparative study of EMAP and ADEQ biological monitoring and assessment methods, and development of an example EMAP-style 305(b) watershed assessment.			
	DELIVERABLES:			
REMAP	1) Phase I: Develop/update AZ perennial stream map.			Surface Water
	a) Draft GIS map and database for Colorado     Plateau hydrophysiographic province.	a) T = 7/06	A = 8/15/06	
	b) Draft statewide GIS map and database for all 3	b) $T = 9/06$	A = 12/06	
	hydrophysiographic provinces. c) Conduct surveys of land and resource managers and load data into Flow Status Database.	c) $T = 10/06$		
	d) Finalize GIS map and database e) Annual progress report to USEPA	d) T = 12/06 e) T = 10/06		
REMAP	2) Phase II: Conduct probabilistic monitoring of streams in the Little Colorado R. basin using ADEQ and REMAP methods.			Surface Water
	a) USEPA random site selection	a) T = 8/06	A = 9/07/06	
	<ul><li>b) ADEQ site review/reconnaissance</li><li>c) EMAP methods training for ADEQ, AGFD and USGS staff.</li></ul>	b) T = 9/06 c) T = 3/07	A = 10/06	
	d) EMAP and ADEQ biological monitoring of 35 sites in the Little Colorado R. basin	d) $T = 6/07$		
	e) Data report submitted to USEPA f) Annual progress report to USEPA	e) $T = 9/07$ f) $T = 10/07$		

		Program #4500: Surface Water Re	gram #4500: Surface Water Regulation	
Object	ive #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.3.12	TASK: REMAP (Cont'd)			
	DELIVERABLES:			

### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST QTR:

Deliverable #1(b); Off-target – USGS has not completed statewide GIS Cover. New T = November, 2006. Deliverable #1(c); Off-target – USGS has not initiated survey of public land managers as of October 1, 2006. May be one month behind schedule. Deliverable #2(a); is on target. Deliverable #2(b); is off-target – currently undergoing site recon. Deliverable 1(d)-(e); On-target. Deliverable #2(c) – 2(f); On-target.

### 2ND QTR:

Deliverable #1(b); off-target but completed in December, 2006. Deliverable #1(c); off target – questionnaire process is underway and should be completed by January 31, 2007. Deliverable #1(d) is off-target; USGS technical work and modeling with USGS data - the questionnaire process and development of the perennial streams map have been delayed this fall. The final map and database deliverables are expected by Feb. 2007. Deliverable #1(e); off-target – the annual progress report was not prepared in October due to intensive fieldwork in October and November 2006. It is being prepared and will be sent in January, 2007. Deliverable #2(b) off-target – site reconnaissance was conducted in October 2006 due to a late start on beginning grant work associated with delayed map products from USGS and needing more time than anticipated to conduct office and field reconnaissance. All other deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
REMAP Contract: REMAP	12.00	36,693

GOAL #1: Clean & Safe Water Program #s 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.1	TASK: Division & Section Management  Manage Water Quality Division and Section programs. Perform managerial, administrative, database development and other program duties. Advise management team and provide guidance and training to staff. Design and maintain security and business continuity plans. Provide staff support and communications to public interest/stakeholder involvement efforts. Provide program oversight and guidance to regional staff performing tasks under the integrated workplan  DELIVERABLES:		
PPG	Reports:     a) Section FY07 Exception Report to WQ     Planning Section. Due 15 days after end of the 1st, 2nd, and 3rd state FY quarters.     b) Section FY06 annual Output Report to WQ Planning. Section. Due 15 days after end of fiscal year.     c) Section Performance Measures Report to WQ Planning Section. Due 11 days after end of quarter.	T = a) 10/15/06 01/15/07 04/15/07 b) 07/15/06 A = 10/15/06 A = 7/15/06 c) Quarterly	All Sections
PPG	2) EPA/ADEQ grant meetings:  a) End of year review for FY 2006  b) Mid-year review for FY 2007  c) EPA negotiation meetings for FY 2008	T = a) 09/06 b) 02/07 c) 03/07 A = 10/06	All sections
	Conduct stakeholder meetings to resolve issues regarding border wastewater treatment and other high profile public interest issues.	T = As needed	Director

GOAL #1: Clean & Safe Water Program #s 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

**Objective #4**: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION QUANT T=TARGET	ΓΙΤΥ	RESPONSIBLE SECTION/ STAFF
1.4.1	TASK: Division & Section Management (Cont'd)			
	DELIVERABLES:			
PPG	4) Support studies on water quality improvements under the Technology and Research Initiative Fund (TRIF) grant program administered by the University of Arizona.	T = 7/30/07*		Director

### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

### 1ST QTR:

All deliverables are on target. Del. #3: Two Nogales tech committee meetings were held -7/12/06 & 8/03/061 **2ND QTR:** 

All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF (UW) GF (SW) GF (DW) GF-APP (Special) ST PPG (UW) ST PPG (SW) ST PPG (DW) PPG (UW) PPG (SW) PPG (DW) PPG (SW) PPG (DW) PPG (DW)	33.00 23.20 13.00 10.56 1.00 4.00 1.00 6.00 6.00 6.84 3.00	181,553 125,989 72,483 35,466 5,807 12,461 5,807 23,705 23,705 27,937 23,391
WQFF ST PWSS ST 319(H) NPS IMPLEMEN. VIII (SW) PPG (SW)	7.44 13.16 11.00 6.00	25,391 16,936 36,262 50,210 13,428

<sup>\*</sup>Completion dates to be determined.

GOAL #1: Clean & Safe Water Program #s 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.2	TASK: Water Quality Planning  Coordinate the development and amendment of annual water quality workplans and grants. Plan, control and monitor expenditures of manpower and state/federal		
	financial resources. Manage business functions, including Division contracting activities. Manage Nonpoint Source Projects (Water Quality Improvement Grant) program  DELIVERABLES:		
PPG	Develop annual FY 08 Integrated Water Quality     Division and SRF Set-Aside workplan and submit to     EPA.	T = Draft 03/07 Final 06/07	Planning
PPG	Coordinate development of performance reports     a) FY 07 Exception report to EPA quarterly:     b) FY 06 Output report to EPA annually:     c) Strategic Performance Measures quarterly:     d) Annual report for ADEQ set-asides (Submit to WIFA and EPA.)	T= a) 11/06; 02/07; 05/07 A=11/06; b) 08/06 c) 08/06; 11/06; 02/07; 05/07 A = 8/06; 12/06; d) 08/06 A = 10/06	Planning
	<ul> <li>3) WQ Planning documents</li> <li>a) Develop budget and workplan books for FY 07 start-up.</li> <li>b) Update budget books quarterly and distribute internally.</li> <li>c) Spreadsheets for FY 08 startup.</li> </ul>	T = a) 07/06	Planning
	4) Coordinate with EPA the destruction of the official Construction Grant files as they are returned from State Retention Center.	T = As required	Planning

GOAL #1: Clean & Safe Water Program #s 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

**Objective #4**: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.

TASK/	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY	RESPONSIBLE SECTION/
GRANT	0011012200111111011	T=TARGET A=ACTUAL	STAFF
1.4.2	TASK: Water Quality Planning (Cont'd)		
	DELIVERABLES:		
PPG	5) Report number of cumulative federal grant actions:  a) Grant applications/awards:  i) New  ii) Supplemental funding  iii) Awards received  b) Change Letters  i) Time extensions  ii) Rebudgets  iii) Workplan revisions	T = Quarterly	Planning
	Report competitive grant actions     a) Grants funding researched     i) Proposals submitted     ii) Proposals requested	T = Quarterly	Planning
	7) Report other State/Federal planning activities a) Other actions i) Other documents ii) Federal Register notifications iii) Federal/State budgets load iv) State/Federal projections v) Exception Reports and Output Report vi) Performance Measures Reports vii) Special projects viii) Contract actions ix) Workplan/Spreadsheet changes	T = Quarterly	Planning
PPG	bevelop/modify Accord Agreement.  8) Develop/modify Accord Agreement.	T = 05/07 (As needed)	Planning
	9) Prepare WQD Master Profiles for FY 2008.	T = 06/07	Planning

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

### 1ST QTR:

All deliverables are on target. Del. 2d) completed; will provide completion date at second quarter.

### 2ND QTR:

All deliverables are on target.

GOAL #1: Clean & Safe Water Program #s 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATIO QUAN T=TARGET	TITY	RESPONSIBLE SECTION/ STAFF
1.4.2	TASK: Water Quality Planning (Cont'd)			
	DELIVERABLES:			

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF (UW) GF (SW) GF (DW) PPG (UW) PPG (SW) PPG (DW)	15.00 15.00 19.00 20.00 20.00 20.00	49,246 49,246 69,385 70,614 70,614
TOTAL	109.00	379,719

GOAL #1: Clean & Safe Water Program #'s: 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Water Quality Database Development, Implementation & Management		
	Develop and manage the Water Quality Database (WQDB) Oracle system and other program specific applications to support data storage, access, retrievals, analysis (e.g. hydrologic modeling, GIS, statistical), integration and sharing.  DELIVERABLES:		
	Provide GPS training.	T = As needed	Data Mgmt.
	2) Validation of GPS data.	T = 500  data points/yr	Data Mgmt.
	3) Continue to develop necessary interfaces to accept data submittal from outside agencies, volunteer monitoring groups, SRP, USGS and load directly into surface water and groundwater database.	T = 6/30/07	Data Mgmt.
	4) Continue analyses, design, programming and implementation steps to link LTF with Water Permits & Certifications including Engineering Review and AZPDES modules. This work supports agency data integration goals.	T = 6/30/07	Data Mgmt.
	5) Database applications training and user documentation.	T = As needed	Data Mgmt.
	6) GIS projects in coordination with water programs, waste programs, ITS and GIS Technical Committee. Projects include watershed and water quality assessments, WQARF sites, AZ Mapper (Desktop GIS tool) maintenance, WQARF, wellhead protection and special technical studies and modeling/simulations (e.g. Drought Task Force).	T = As needed	Data Mgmt.

GOAL #1: Clean & Safe Water Program #'s: 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Water Quality Database Development, Implementation & Management (Cont'd)	1-TARGET A-ACTUAL	STAFF
	DELIVERABLES:		
PPG	7) Conduct analysis, design, programming, and implementation steps to meet new requirements for WCET database system, including uploads of minor facility data to PCS, enhancements to system needed to support compliance improvement initiative, and meeting future EPA ICIS requirements.	T = 6/30/07	Data Mgmt. (lead) Compliance
	8) Conduct analysis, design, programming, and implementation steps to meet new requirements for Permits and Certifications database system. To be done in conjunction with the Groundwater and Surface Water Sections.	T = 6/30/07	Data Mgmt.
	9) Provide maintenance and development support for SDWIS/State database system. To be done in conjunction with the Drinking Water and Compliance Sections.*  a) including xml data uploads b) migration to web-based SDWIS (SSWr1).	a) T = 9/30/06 <b>A = 9/30/06</b> b) T = 9/30/06 <b>A = 9/30/06</b>	Data Mgmt.
	10) Develop Drinking Water database to allow tracking of Arizona public water systems that have completed Vulnerability Self Assessments and developed EMPs (SWWr1).	T = Ongoing	Data Mgmt.
PPG	11) Conduct analysis, design, programming, and implementation steps to meet new requirements for Groundwater and Surface Water Quality database system.	T = 06/07	Data Mgmt.
PPG	12) Provide technical support and serve as liaison with IBM and GITA for Smart NOI application maintenance and expansion on the Arizona At Your Service (AAYS) Web Portal, and coordinate on agency e-gov initiatives as needed.  a) Smart NOIplus b) Septic NOT c) Other Permits	T = 12/30/06  a) 08/15/06 b) 09/30/06 c) As needed  A = 10/12/06 A = 1/25/07	Data Mgmt
	13) Conduct analysis, design, programming, and implementation steps to re-engineer the Engineering Review database system.	T = 6/30/07	Data Mgmt

GOAL #1: Clean & Safe Water Program #s: 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

**Objective** #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Water Quality Database Development, Implementation & Management (Cont'd)		
	DELIVERABLES:		
	14) In coordination with ISDU, ASD, complete WQDB and WCET/Azurite Oracle 6i conversion to Oracle 10g. (Delayed by Agency in 2006.)	T = 6/30/07	Data Mgmt.
	15) Database oversight for external data entry and coordinate internal data entry efforts for surface water and groundwater systems. Tech support for WQARF and UST water quality data loading, and tech support for Water Quality Division use of Discoverer (Oracle-based data query tool).	T = Ongoing	Data Mgmt.
	16) In coordination with ISDU, develop data warehousing capability for Water Quality Division and Azurite systems to organize and consolidate data from many systems for reporting and analysis enhancements.	T = 06/30/07	Data Mgmt.

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

#### 1ST QTR:

Del. # 12 b) Septic NOT project delayed, completion date to be determined. All deliverables are on target.

#### 2ND QTR:

Del. #12 is ongoing through FY07; will change workplan target for FY08. Deliverable #12b is off target; completion date by 1/25/07. All other deliverables are on target.

<sup>\*</sup> NOTE: Contract to be funded by EPA in-kind PWSS Fed.

GOAL #1: Clean & Safe Water Program #s: 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATIO QUAN T=TARGET	TITY	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Water Quality Database Development, Implementation & Management (Cont'd)			
	DELIVERABLES:			

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF (UW)	9.50	38,107
GF (SW)	15.20	58,770
GF (DW)	5.00	22,189
ST PPG (UW)	3.48	20,208
ST PWSS (DW)	12.00	52,593
AZPDES (SW)	6.00	23,514
GF DW ST PPG (DW)	12.00	42,774
WQFF	3.00	9,853
WQARF (UW)	7.00	32,026
WQARF (SW)	6.00	27,407
WQARF PPG (UW)	6.00	25,557
WQARF PPG (SW)	6.00	25,557
PPG-AZPDES (SW)	6.00	27,358
PPG (UW)	5.00	18,517
PPG (SW)	9.00	33,704
PPG (DW)	7.52	33,150
TOTAL	118.70	491,284

### GOAL #1: Clean & Safe Water

Program #4500: Surface Water Regulation

**Objective #4**: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer

service and improve access to information.

301	service and improve access to information.					
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF			
	THACK P. J. Co.	I-TARGET A-ACTUAL	SIAFF			
1.4.4	TASK: Border Strategy  Continue implementation of the Border Strategy Plan by conducting border-wide water quality studies, identifying water quality transboundary issues, and coordinating with Mexican counterparts toward the resolution of respective issues.					
	DELIVERABLES:					
PPG	1) Support the development of wastewater pretreatment programs in the Ambos Nogales border region. Specific activities include maintaining the Memorandum of Understanding (MOU) with COAPAES via additions and/or amendments as needed; arranging training on Pretreatment sampling for the staff of COAPAES (Nogales, Sonora); conducting QA/QC on collected samples, assist with source characterization of regulated contaminants entering the Nogales (Sonora) wastewater stream, and provide support in the development of a Policies, Procedures, and Enforcement Response Plan for the Nogales (Sonora) Pretreatment Program.	T = As needed	Border Team			
PPG	2) Coordinate and chair meetings with binational stakeholders regarding issues and remedies to the water quality impairment of Nogales Wash in Ambos Nogales.	T = As needed	Border Team			
PPG	3) Pursue a Memorandum of Understanding with La Comisión Nacional de Las Aguas (CNA) to pursue a joint water quality study for the Nogales Wash Watershed as it relates to historical contamination of chlorinated solvents.	T = As needed	Border Team			
PPG	4) Implement Memorandum of Understanding with the University Sonora (UNISON) to pursue joint water quality projects on binational watersheds along the border.	T = As needed	Border Team			

### GOAL #1: Clean & Safe Water

### **Program #4500: Surface Water Regulation**

TASE/		EVALUATION, DATE OR	RESPONSIBLE
TASK/ GRANT	OUTPUT DESCRIPTION	QUANTITY T=TARGET A=ACTUAL	SECTION/ STAFF
1.4.4	TASK: Border Strategy (Cont'd)		
	DELIVERABLES:		
PPG	5) Perform reconnaissance monitoring, hydrologic survey and assist in TMDL water quality investigations for sites located in the border region as assigned. Investigations may include the need to photodocument conditions, collect field notes, conduct water quality sampling and data management, and/or file preliminary reports on findings. In FY 06, special emphasis will be provided to TMDL activities in the San Pedro watershed on both the U.S. and Sonoran sides of the border (in support of Deliverables 1.3.16(3)(e) and (3)(f).	T = As needed	Border Team
PPG	6) Submit quarterly progress reports to the EPA project officer within 30 calendar days after the end of each Federal fiscal quarter. These reports should include a discussion of the activities conducted during the quarter and progress toward milestones, problems encountered and their resolution, and activities planned for the next quarter. In addition, quarterly reports should identify any special EPA assistance needed, as well as provide a financial accounting of costs incurred during the quarter and cumulative project costs by task.  a) July 31, 2006 b) October 31, 2006 c) January 31, 2007 d) April 30, 2007	T = Quarterly	Border Team
PPG	7) Within 90 days of the end of the project, the recipient must submit a final report documenting project activities over the entire project period and the recipient's achievements with respect to the project's purposes and objectives	T = 09/06	Border Team

#### GOAL #1: Clean & Safe Water

#### **Program #4500: Surface Water Regulation**

**Objective #4**: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DAT QUANTITY T=TARGET A=AC	TE OR RESPONSIBLE SECTION/ TUAL STAFF
1.4.4	TASK: Border Strategy (Cont'd)		
	DELIVERABLES:		

#### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

### 1ST QTR:

All deliverables are on target.

#### 2ND OTR:

All on target: Activities include: Submission of weekly reports summarizing all Border Team activities during the coarse of the quarter; engaged lawyers supporting Nogales Wastewater Utility (OOMAPAS) development of policies and procedures manual to include transcription and highlights of Sonoran State Law supporting pretreatment activities; exercising memorandum of understanding with CEA to support analyses of industrial outfall samples collected by OOMAPAS; developing modifications to Friends of the Santa Cruz Volunteer Monitoring sample plan for the Santa Cruz River, and review/assurance that respective data is being incorporated into the ADEQ Water Quality Database; coordinated meetings with CNA in support of the development of an MOU to support monitoring of well in the Nogales, Sonora; Developed background for EPA Border 2012 project regarding flood attenuation in Nogales Wash, and coordinated submission of respective proposal by Arizona State University; supported EPA Border 2012 project for biodiesel capacity building in Nogales, Sonora with the goal of creating economic incentives for the proper disposal of oil and grease currently impacting wastewater infrastructure and Nogales Wash. No demand realized for MOU with UNISON at this time given that historical data collected under that MOU is still being analyzed and shared in academic venues (University of Arizona) for input.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG (Border Team)	12.00	49,277

GOAL #1: Clean & Safe Water Objective #4: Administer comprehensive water quality program.  Program #4400: Underground Water Regulation #4500 Surface Water Regulation #4900 Drinking Water Regulation				
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECTION/ T=TARGET A=ACTUAL STAFF		
1.4.5	TASK: Operational Technical Assistance			
	The ADEQ will assist individual drinking water wastewater systems to improve day-to-day oper. Provide value engineering services to WIFA proengineering support to Arizona border communito delegated counties and cities statewide. Provitechnical support to the Water Quality Division.	itions. jects and ties and		
	DELIVERABLES:			
	1) Engineering oversight for Mexican border procoordination with Mexican local, state and federal authorities:  a) Respond to transboundary uncontrolled flows to determine the contamination of the water, initiate or participate in communications with local agencies and implement response actions, if necessary b) Liaison with the IBWC, local public he agencies, state agencies and federal agencies, state agencies and federal agencies, plan, prepare and react appropriately we transboundary water flows occur.  c) Coordinate with Mexican authorities for participation in Mexican water infrastruprojects that may effect Arizona.	water eatus of d day.  alth notices to then recture		
	<ul> <li>2) Provide engineering services to WIFA:</li> <li>a) Provide project conceptual assessment communities considering participation WIFA. Initial site visits with project space for engineering reconnaissance overvieth draft feasibility assessment.</li> <li>b) Participate in consultant procurement in selection and contract negotiations. Profit "third-party" opinion for consultant revenue construction outcomes and relate to design standards and regulatory issues.</li> <li>d) Provide regulatory guidance to WIFA proposors for APP and AZDPES required engineering services.</li> <li>e) Serve as a liaison for federal border was wastewater grants.</li> </ul>	with ponsors w and  neluding ovide a iews.  ign  project ments.		

GOAL #1: Clean & Safe Water Program #4400: Underground Water Regulation
Objective #4: Administer comprehensive water quality program. #4500 Surface Water Regulation

#4900 Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.5	TASK: Operational Technical Assistance (Cont.)  DELIVERABLES:		
	<ul> <li>3) Assist Water Quality Division with engineering technical assistance, training and outreach.</li> <li>a) Source Water Protection liaison for SRO delegated counties' public water systems. Work with PWSs, Pima DEQ, and local public health agencies for outreach and SWP planning. All Source Water Protection activities are coordinated with the Phoenix Office.</li> <li>b) Assist in training delegated counties and cities, regional office and Phoenix office staff on new permit requirements.</li> <li>c) Participate in the preparation of individual and general wastewater APP through review and guidance for engineering and hydrology aspects. Serve as a senior quality assurance quality control prior to the issuance of an APP.</li> <li>d) Assist in the development of statutes, rules and policy pertaining to water and wastewater permits.</li> </ul>	T = As needed	Border Team

### **EXCEPTION REPORT COMMENTS**

(Info Needed: On-Target, Off-Target, Completed or N/A (No Activity). If "Off Target", please explain why.

1ST QTR:

All deliverables are on target.

2ND QTR:

All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PWSS - Fees IGA – Clean Water	6.00 6.00	33,401 33,401
TOTAL	12.00	66,802